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VITAL STATISTICS
OF
NEW YORK STATE

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1978

STATE DEPARTMENT OF HEALTH • *David Axelrod, M.D., Commissioner*

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David Axelrod, M.D., Commissioner

FOREWORD

This report of the Office of Biostatistics summarizes selected vital and health statistics for the resident population of the State for the year 1978. It presents representative data reflecting the needs and interests of consumers of health information.

These statistics provide a useful, quantitative data base for consumers in the public and private sectors in support of a variety of uses and activities — population dynamics, health economics, planning, program development and evaluation, research, surveillance.

David Axelrod, M.D.
Commissioner of Health

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Vital Statistics of New York State

INTRODUCTION

This report is a summary of selected 1978 vital and health statistics for New York State. The information presented is compiled from the automated vital and health statistics information system of the Office of Biostatistics, New York State Department of Health. The major sources of data are certificates of live birth, death, fetal death, marriage and dissolution of marriage, the federal census and related federal and state information reporting systems. Records of vital events occurring in 1978 received by the New York State Department of Health after March 31, 1979 are not included in this report. With the exception of vital events to New York State residents occurring outside of New York State, the number of records excluded is negligible.

This is the ninety-ninth annual report prepared by the Office of Biostatistics. The Office of Biostatistics has also produced a quarterly publication of similar content since 1971. A series of special reports based on vital statistics have appeared in these quarterly and annual publications. A list of the titles and authors that have appeared in this series may be found at the end of this report.

Single copies of the current report are available without charge as long as the supply lasts. Copies of earlier annual reports are still available, however, the supply of reports prior to 1975 is limited. Copies of the quarterly publications are also available. Inquiries should be addressed to the Office of Biostatistics, New York State Department of Health.

HIGHLIGHTS

Population

New York State's July 1, 1978 estimated population was 17,878,900. The New York State population was comprised of an estimated 7,206,000 New York City residents and an estimated 10,672,900 residents in Upstate New York (New York State exclusive of New York City).

The 1978 estimate, 0.3 percent below the 1977 estimated population, was the result of a natural increase of 67,145 and an estimated net loss due to migration of 112,245. The estimated 17,878,900 residents reflected a two percent population decrease in New York State since the 1970 census.

Females constituted approximately 53 percent of New York State's population, males 47 percent.

Half of the State's population was 30 years old or less, nearly a third (31 percent) was under 20 years of age. Approximately 12 percent of the State's population was sixty-five years of age or older.

Twenty-three percent of New York State's estimated 1978 population were females of child bearing age (15 to 44 years).

Live Births

New York State residents gave birth to 233,328 infants during 1978, resulting in a live birth rate of 13.1 live births per 1,000 population. There were 6,434 fewer live births during 1978 than during 1977 with the live birth rate 2.2 percent lower than the 13.4 live births per 1,000 population reported in 1977. Following an unexpected rise in the live birth rate during 1977, the 1978 New York State resident live birth rate returned to the level prevailing from 1973 to 1976. The live birth rate for residents of New York State has averaged 13.1 live births per 1,000 population annually since 1973 with little variation from year to year. The lone exception was 1977.

The general fertility rate among New York State residents was 56.1 live births per 1,000 females aged 15-44 years in 1978, the lowest general fertility rate reported in New York State since 1939 when the general fertility rate was 54.7. The general fertility rate for residents declined steadily from 1970 to 1976, decreasing from 82.5 to 57.3 live births per 1,000 females aged 15-44 years. Coinciding with the increase in the live birth rate, the general fertility rate increased in 1977 to 58.2 live births per 1,000 females aged 15-44 years.

White live births outnumbered nonwhite live births 3.3 to 1 among residents of New York State during 1978. There were 178,158 white births reported and 53,469 nonwhite live births. Both figures were below the corresponding 1977 figures. White live births decreased 3.3 percent in 1978 while nonwhite live births were 2.6 percent lower.

More males then females were born during 1978. Fifty-one percent of all live births to New York State residents were male; forty-nine percent were female. For every 1,000 females born during 1978, 1,054 males were born. Among white infants the ratio was 1,058 males for every 1,000 females and among nonwhites the ratio was 1,040 males per 1,000 females.

The proportion of infants who were premature, i.e., weighed less than 2,501 grams at birth, decreased slightly during 1978. Premature infants comprised 7.7 percent of all New York State resident live births in 1978, 7.8 percent in 1977. The decrease is the result of a decline among only white infants. The proportion of premature white infants decreased from 6.5 percent in 1977 to 6.3 percent in 1978 while the proportion of premature nonwhite infants remained the same in 1978. 12.3 percent.

The highest proportions of premature live births were among mothers aged 45 years or more (14.4 percent) and mothers less than 15 years of age (13.8 percent). Mothers in the 30-34 years and the 25-29 years age groups delivered the lowest proportions of premature live births, 6.5 percent and 6.6 percent, respectively.

The median age of New York State residents who gave birth during 1978 was 26.2 years. Mothers of nonwhite infants were generally younger than the mothers of white infants. The median maternal age for nonwhites was 24.7 years compared to a median maternal age for whites of 26.5 years.

One of every eight live births delivered in 1978 was delivered to a teenage mother. Females less than 20 years of age accounted for 12.4 percent of all live births to New York State residents in 1978. A disproportionate number of these live births to teenagers was nonwhite. Nearly 40 percent of the live births to teenagers were nonwhite, while less than 25 percent of total live births were nonwhite. Teenagers gave birth to 20.6 percent of all nonwhite live births and 9.9 percent of all white live births.

Women in the 25-29 years age group accounted for one-third of all live births reported in 1978, the largest proportion for any age group. Among whites, mothers aged 25-29 years were responsible for the largest proportion of live births (35.4 percent), however, among nonwhites the largest proportion was attributed to women 20-24 years of age.

New York State Public Health Law prohibits the statement on the birth certificate of the marital status of the mother. Data reflecting marital status are estimates inferred by examining statistical information from the birth certificate. The procedure employed is described in "Technical Notes."

An estimated 52,908 live births occurred out-of-wedlock in New York State during 1978. These births represented 22.7 percent of all resident live births during 1978. The proportion of out-of-wedlock live births was highest among mothers under 20 years of age. Out-of-wedlock live births comprised 96.4 percent of the live births to mothers under 15 years of age, 76.4 percent of the live births to mothers 15-17 years of age and 53.3 percent of the live births to mothers 18-19 years of age. The lowest proportion of live births that occurred out-of-wedlock were reported in the 30-34 year age group, 11.0 percent.

First live births which numbered 99,177 constituted 42.5 percent of all live births, second live births 31.4 percent, third live births 15.2 percent and live births of order four or higher 10.9 percent. The distribution of 1978 live births by birth order was essentially the same for whites and nonwhites.

Early prenatal care, i.e, prenatal care during the first trimester of pregnancy, was obtained by 64.7 percent of all residents who gave birth in 1978. No prenatal care was reported for 4.3 percent of all 1978 live births. There was considerable disparity between whites and nonwhites with regard to when prenatal care began. More white mothers obtained prenatal care than nonwhite mothers and they began prenatal care earlier. Early prenatal care was obtained by 72.1 percent of white mothers but only 40.4 percent of nonwhite mothers. Only 2.6 percent of the white mothers reported receiving no prenatal care, in contrast to 9.9 percent of the nonwhite mothers.

Fetal Mortality

New York State Public Health Law requires the registration of all spontaneous fetal deaths regardless of the gestation of the fetus. Unlike birth and death registration, the registration of spontaneous fetal mortality is not uniform across the United States. In order to provide comparable data this report presents data for spontaneous fetal deaths of 20 weeks gestation or more.

In 1978, 2,414 pregnancies of gestation 20 weeks or more ended with a spontaneous fetal death. Among New York State residents there were 10.2 spontaneous fetal deaths of gestation 20 weeks or more for every 1,000 live births plus spontaneous fetal deaths of gestation 20 weeks or more. The rate was highest among the oldest mothers. For women 35-39 years of age 14.7 spontaneous fetal deaths were reported for every 1,000 live births and spontaneous fetal deaths; for women 40-44 years of age the rate was 25.6 and for women 45 years of age or older the rate was 20.2. The lowest rate was reported for women 20-24 years of age, 9.2 spontaneous fetal deaths of gestation 20 weeks or more per 1,000 live births and spontaneous fetal deaths of gestation 20 weeks or more.

The number of induced terminations of pregnancy performed in New York State increased in 1978. A total of 153,704 induced terminations of pregnancy were recorded in the State during 1978, an increase of 4.1 percent above the 147,655 induced terminations of pregnancy recorded in 1977. The number of induced terminations of pregnancy recorded in the State in 1978 was the largest reported since 1974 when more than 161,000 were reported.

More than 90 percent of the induced terminations of pregnancy recorded in New York State were performed for New York State residents. Residents obtained 139,148 induced terminations of pregnancy in the State during 1978, a rate of 33.4 induced terminations of pregnancy were performed at a pace equivalent to one induced termination of pregnancy for every 1.7 live births.

There were more induced terminations of pregnancy than live births reported for two age groups: females under 15 years of age and females over 44 years of age. The ratio of induced terminations of pregnancy per 1,000 live births was 2,494.8 for women over 44 years of age and 2,034.4 for females under 15 years of age. Women 25-29 years of age produced the lowest ratio, 382.4 induced terminations of pregnancy per 1,000 live births.

Detailed characteristics associated with induced terminations of pregnancy recorded in New York State during 1978 will be available soon in the publication "Report of Selected Characteristics of Induced Terminations of Pregnancy Recorded in New York State, 1978".

Mortality

The 1978 crude death rate for residents of New York State was 9.3 deaths per 1,000 population. The rate equalled the crude death rates of 1975 and 1977 as the lowest ever reported in New York State. The number of residents who died in 1978 actually decreased slightly to 166,183. The age-sex adjusted death rate for State residents reached 6.4 deaths per 1,000 population, a new low.

The crude death rate for males decreased from 10.4 deaths per 1,000 males in 1977 to 10.3 deaths per 1,000 males in 1978. The crude death rate for females remained the same in 1977 and 1978, 8.4 deaths per 1,000 females. There were no increases from 1977 to 1978 in the age-sex specific death rates. Males continued to experience higher mortality rates than females in every age group.

In contrast to the mortality pattern for New York State residents in general, mortality among New York State's nonwhite residents increased. There were 19,071 nonwhite resident deaths in 1978, an increase of 4.5 percent from 1977. Nonwhite resident deaths comprised 11.5 percent of all New York State resident deaths in 1978, while they comprised only 10.9 percent in 1976 and 1977.

The five leading causes of death in New York State remained the same as in 1977. These were diseases of the heart, malignant neoplasms, cerebrovascular disease, pneumonia and accidents, which together accounted for 77.9 percent of all deaths. The rate and number of deaths due to the five leading causes of death changed only slightly from 1977 to 1978. Deaths due to heart disease, malignant neoplasms and cerebrovascular disease decreased while deaths due to pneumonia and accidents increased.

Heart disease deaths declined 0.5 percent to 69,398 deaths in 1978. There were 388.2 deaths due to heart disease per 100,000 population among residents of New York State. Among the more specific cause categories that comprise the general category, heart disease, the two principal components, acute myocardial infarction (ICDA 410) and other ischemic heart disease (ICDA 411-414) decreased in 1978. The death rate due to acute myocardial infarction was 151.6 deaths per 100,000 population and the death rate due to other ischemic heart disease was 208.2 deaths per 100,000 population. Heart disease deaths accounted for 41.8 percent of all New York State resident deaths.

Malignant neoplasms caused the death of 36,618 New York State residents in 1978, 0.6 percent fewer than in 1977. The resultant death rate due to malignant neoplasms was 204.8 deaths per 100,000 population. The digestive organs and peritoneum (62.1 deaths per 100,000 population), the respiratory system (47.7), the genital organs (22.2) and the breast (20.8) were the leading sites of fatal malignant neoplasms. Deaths due to malignant neoplasms accounted for 22.0 percent of all New York State resident deaths in 1978.

The largest decrease among the leading causes of death occurred in the number of deaths due to cerebrovascular disease. Cerebrovascular disease deaths decreased 4.0 percent in 1978 to 12,299 deaths. The New York State resident death rate due to cerebrovascular disease was 68.8 deaths per 100,000 population, the third highest cause specific death rate reported. Cerebrovascular disease accounted for 7.4 percent of all New York State resident deaths.

Deaths due to accidents and deaths due to pneumonia were the fourth and fifth leading causes of death among New York State residents in 1978. Each cause accounted for 3.4 percent of all New York State resident deaths. Pneumonia was the cause of 5,647 deaths, an increase of 5.9 percent from 1977. The death rate due to pneumonia was 31.6 deaths per 100,000 population. Deaths due to accidents occurred at a rate of 31.1 deaths per 100,000 population. The number of deaths due to accidents increased 0.9 percent to 5,568 deaths. Nearly half of all accidental deaths were the result of motor vehicle accidents, accounting for 2,569 resident deaths.

Although heart disease, malignant neoplasms, cerebrovascular disease, pneumonia and accidents were the five leading causes of death for the New York State population in general, when age and race were considered, the leading causes of death varied significantly. The leading cause of death among residents between the ages of 1 and 24 years was accidents; malignant neoplasms was the leading cause of death for residents aged 25-44 years and diseases of the heart the leading cause of death for residents 45 years of age and older. The other leading causes of death among the younger element of the population reflected problems in socialization. For example, homicide was one of the five leading causes of death for all age groups between 1 and 44 years of age.

Homicide ranked second for residents 20-24 years of age, third among residents 5-19 years of age and fourth among residents 1-4 years and 25-44 years of age. Suicide ranked third for residents 20-24 years old and fourth for residents 5-19 years old. Cirrhosis of the liver was the third leading cause of death for residents 45-64 years old and fifth among 25-44 year olds. Among the more elderly portion of the population physical problems replaced social problems as the leading causes of death.

Diseases of the heart, malignant neoplasms and cerebrovascular disease were also the leading causes of death among New York State's nonwhite residents; however, cirrhosis of the liver and homicide were the fourth and fifth leading causes of death. Although the rank varied, the leading causes of death for nonwhites by age were essentially the same as those of the general population.

Infant Mortality

Infant mortality among New York State residents continued to decline in 1978. The number of infant deaths reported for residents and the infant death rate per 1,000 live births both reached new lows for the State. There were 3,248 infant deaths in 1978, 5.3 percent fewer than in 1977. The infant death rate declined to 13.9 infant deaths per 1,000 live births.

Neonatal death, death under 28 days of age, comprised 72.0 percent of all infant deaths. The neonatal death rate for New York State residents was 10.0 deaths per 1,000 live births, based on 2,338 neonatal deaths. More than half (57.1 percent) of all neonatal deaths occurred during the first day of life.

The leading causes of death among infants were congenital anomalies (19.1 percent of all infant deaths) and immaturity unqualified (13.9 percent of all infant deaths).

The infant death rate for nonwhites decreased slightly from 1977 to 1978; however, it remained substantially higher than the infant death rate for whites. The infant death rate for nonwhites was 21.0 deaths per 1,000 live births in 1978. Neonatal deaths among nonwhites occurred at a rate of 14.2 deaths per 1,000 live births. The leading causes of infant deaths among nonwhites were immaturity unqualified (17.7 percent) and congenital anomalies (12.6 percent).

Marriages

The number of marriages occurring in New York State increased 2.4 percent during 1978 to 138,447 marriages. Based on data from marriages recorded in Upstate New York, the median age for 1978 brides was 22.3 years and for grooms 24.5 years.

Dissolutions of Marriage

In 1978, 58,043 marriages were dissolved in New York State. This was an increase of 4.0 percent from 1977. The median duration of marriages dissolved in 1978 was 7.3 years.

Figures, Maps and Tables

Detailed vital statistics data presented in tables, figures and maps follow. The tables and charts were designed to provide a data resource and to identify the type of data available. Requests for data not contained in this publication should be addressed to the Director of Health Statistics, Office of Biostatistics. The request should specify the type of data needed and a brief description of the intended use of these data.

TECHNICAL NOTES

Registration

New York State is divided into two Registration Areas, New York City and Upstate New York (New York State exclusive of New York City). New York City is comprised of the five counties of Bronx, Kings (Brooklyn), Queens, New York (Manhattan) and Richmond; the remaining 57 counties comprise Upstate New York.

It is possible to publish summary vital statistics for total New York State through a cooperative exchange of data between the two Registration Areas. The Office of Biostatistics of the New York State Department of Health processes data from live birth, death and fetal death certificates recorded in Upstate New York and through a cooperative arrangement tabulates data on live births, deaths and fetal deaths recorded in New York City and on live births and deaths recorded out of State but in the United States or Canada.

Residence

Unless otherwise specified in the titles of the tables, the vital statistics presented in this report are based on the vital records of events to New York State residents occurring in the United States and Canada. The events are allocated to the place of usual residence as reported on the certificates with the following exception. Vital events occurring to inmates of state and federal institutions are allocated to their residence at the time of admission. Vital events occurring to resident staff are allocated to the institution district.

Live Births

A live birth is defined as the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

The New York City Department of Health revised their coding procedure for recording the month prenatal care began (Tables 7, 8, 29) for 1978. As a result, there was a substantial decrease in the number of live births for whom prenatal care was "not stated" and a substantial increase in the number of live births reported with no prenatal care.

"Early prenatal care" (Table 29) is defined as prenatal care during the first trimester of the pregnancy.

The number of out-of-wedlock live births (Table 25) and related data that reflect the marital status of the mother are estimates. New York State Public Health Law prohibits the specific statement on the birth certificate as to whether the child was born in-wedlock or out-of-wedlock.

Prior to 1977 marital status was inferred by examining the statistical information on the certificate of live birth. In 1977 the procedure was modified to also identify out-of-wedlock live births for whom paternity affidavits were filed. These births were previously inferred to have occurred in-wedlock. This modification has resulted in a noticeable increase in the estimated number of out-of-wedlock live births. The background and details of the modified procedure are described in "Quarterly Vital Statistics Review, April-June, 1977".

A premature live birth (Table 29) is defined as a live birth whose weight at birth was under 2501 grams.

Deaths

The cause of death reported in this publication is the underlying cause classified according to the eight revision of the "International Classification of Diseases, Adapted" (ICDA, 8th revision), adopted by New York State in 1969. Historically, several revisions of the ICDA have been used, therefore, it is necessary to employ a "comparability ratio" when comparing cause of death statistics from one revision to another. Comparability ratios have been published by the National Center for Health Statistics and the New York State Department of Health.

Infant and neonatal death statistics published in this report are based on all live births reported during 1978, regardless of birthweight or gestation. No attempt was made to account for the viability of the infant at birth.

Fetal Deaths

A fetal death is defined by New York State Public Health Law to be the death prior to the complete expulsion or extraction from its mother of a product of conception; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

The fetal death statistics include events occurring within New York City and Upstate New York. Induced terminations of pregnancy are included in the fetal death count unless otherwise indicated.

New York State Public Health Laws require the registration of all fetal deaths regardless of the gestation of the fetus. Unlike birth and death registration, the registration of fetal mortality is not uniform across the United States. In order to provide comparable data, this report presents data for spontaneous fetal deaths of gestation 20 weeks or more. The one notable exception is Table 29 where both total fetal deaths and fetal deaths of gestation 20 weeks or more are reported.

During 1978, the New York City Department of Health employed a new procedure for the reporting of fetal deaths. Separate certificates were used to report spontaneous fetal deaths and induced terminations of pregnancy. A large, unexplained decrease in New York City recorded spontaneous fetal mortality was noted for 1978. The New York City Department of Health has suggested that some of the decline may be due to this reporting change. Efforts are being made to identify any other possible causes for the decline, however, none have been found to date.

Population

Population estimates for July 1, 1976 for New York State counties, cities and villages included in Table 29 were prepared using a component technique in which the natural increase and the estimated net migration between 1975 and 1976 were added to the 1975 base population and then controlled to a provisional State estimate of 18,084,000.

Population estimates for July 1, 1977 for counties, cities and villages were prepared using the same component technique in which the natural increase and the estimated net-migration between 1975 and 1977 were added to the 1975 base population and then controlled to a provisional State estimate of 17,924,000. In making the population estimates for 1976 and 1977, the estimated net-migration was based on the net-migration experience in a given area during the 1973-1975 period.

Population estimates for July 1, 1978 for counties, cities and villages were computed using the same component technique. The natural increase and the estimated net-migration between 1977 and 1978 were added to the 1977 base population. For this set of population estimates, the estimated net-migration was based on the net-migration in a given area during the 1975-1977 period.

In preparing these estimates, institutional population was handled as a special group. The population estimates for the counties and the incorporated cities and villages do not include the inmate population of State and Federal institutions located within their boundaries.

The population estimate for Upstate New York was the sum of population estimates of fifty-seven counties in the State outside New York City and the actual count of the institutional population in these counties in the same year. The New York City population estimates for 1976 and 1977 were obtained as the difference between New York State and Upstate New York population estimates. The population estimate of New York City in 1978 was the sum of population estimates in the five boroughs of the City. The borough population estimates in 1978 were prepared in exactly the same way as the estimates for other counties in the State.

Population estimates for the Health Service Areas (HSA's) and other areas were prepared by adding the rounded population estimates for the respective county and subcounty areas.

Estimates of Population by Age and Sex

The population data by age and sex of July 1, 1978 appearing in Table 1 were estimated in two steps. The estimated number of children under five was developed from birth and death data and corrected for an estimated migration from New York City to Upstate New York. This migration was based on New York State birth and death data and 1970 census data. The population over five was estimated using death data by age and estimated migration data by age based on the censuses of 1960 and 1970. The population in each age group were then uniformly adjusted so that the total of all age groups was consistent with the total July 1, 1978 estimates for New York City and Upstate New York as given in Table 29. The New York State age and sex estimates are the sum of the New York City and Upstate New York estimates.

Maps

This report includes computer generated maps presenting selected vital statistics rates for the counties of New York State. The CMAP program (Scan-Line Choropleth Mapping Program) modified at SUNY Albany was adapted for use on the Department of Health computer by staff of the Office of Biostatistics with assistance from the Office of Electronic Data Processing.

Vital Statistics Rates

The definitions of the rates calculated for this report are given below. In a definition, the numerator reflects the number of vital events counted in a specified period of time, usually a calendar year. The denominator refers to the population count at a specified point in time, usually mid-calendar year. The Figure, Map and/or Table in which the rates appear is given in parentheses.

1. Live Birth Rate: Number of live births, per 1,000 population. (Figure 2; Map 1; Tables 2,29).
2. Fetal Mortality Rate: Spontaneous fetal deaths excluding induced terminations of pregnancy at gestation 20 weeks and over per 1,000 fetal deaths of gestation 20 weeks and over plus live births. A fetal death is defined as death prior to the complete expulsion or extraction from its mother of a product of conception. (Figure 3; Tables 3,29).
3. General Fertility Rate: Number of live births per 1,000 female population between 15 and 44 years of age. (Table 2).
4. Neonatal Mortality Rate: Number of live births dying under 28 days of age per 1,000 live births. (Figure 6; Map 4; Tables 6,29).
5. Infant Mortality Rate: Deaths under one year of age per 1,000 live births. (Figure 5; Map 3; Tables 5,11,29).
6. (Crude) Death Rate: Number of deaths per 1,000 population. (Figure 4; Map 2; Tables 4,11,29).
7. Age-Sex-Specific Death Rate: Number of deaths in a specified age and sex group per 1,000 population in the same age and sex group. Age is decedent's age at last birthday. (Table 11).
8. Cause-Specific Death Rate: Number of deaths from a specified cause or group of causes per 100,000 population. (Tables 12,13,14,29). Exception: The death rate from complications of pregnancy, childbirth and the puerperium is defined as number of deaths from complications of pregnancy, childbirth and the puerperium per 10,000 live births. This death rate is the maternal mortality rate. This cause of death category also includes any maternal death which may have resulted from an induced termination of pregnancy. (Tables 12,13,14).

9. Age-Sex-Adjusted Death Rate (Direct Method): Death rate of a group calculated as a weighted average of the age-sex-specific death rate of the same group. The system of weights is the age-sex-distribution of a population called the Standard Population. In this report the Standard Population is the census count of the New York State population on April 1, 1940. (Figure 4; Table 4).

Small Area Data

In tabulating vital events for cities and villages with 10,000 or more population (Table 29), the problem of small frequencies is incurred. Statistics based on a small number of vital events are subject to a large degree of variability and inferences should be made with care.

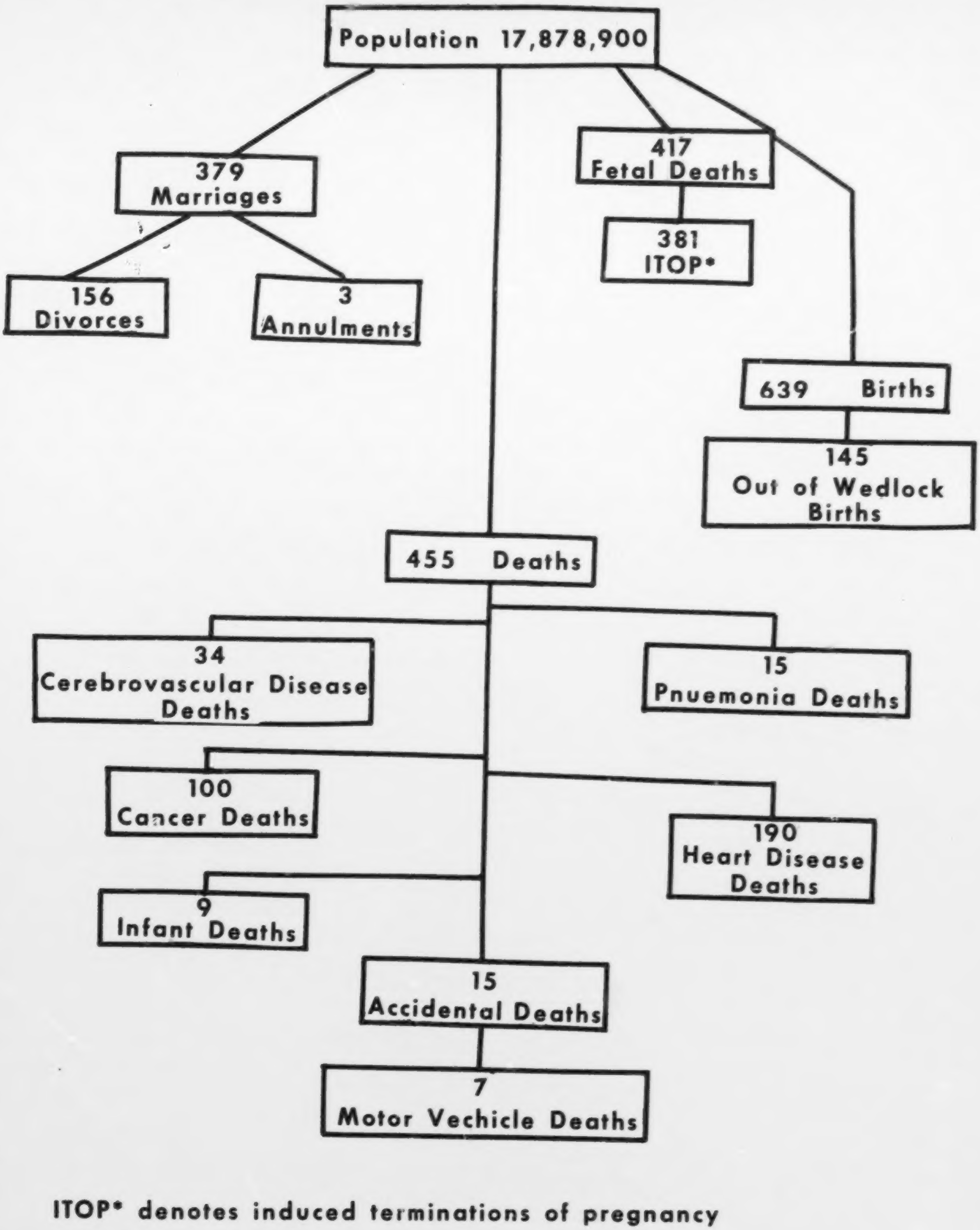
FIGURES, MAPS AND TABLES

The following symbols with their meanings are used in the figures and tables:

Symbol	Meaning
**	Not available/not tabulated
-	Quantity zero

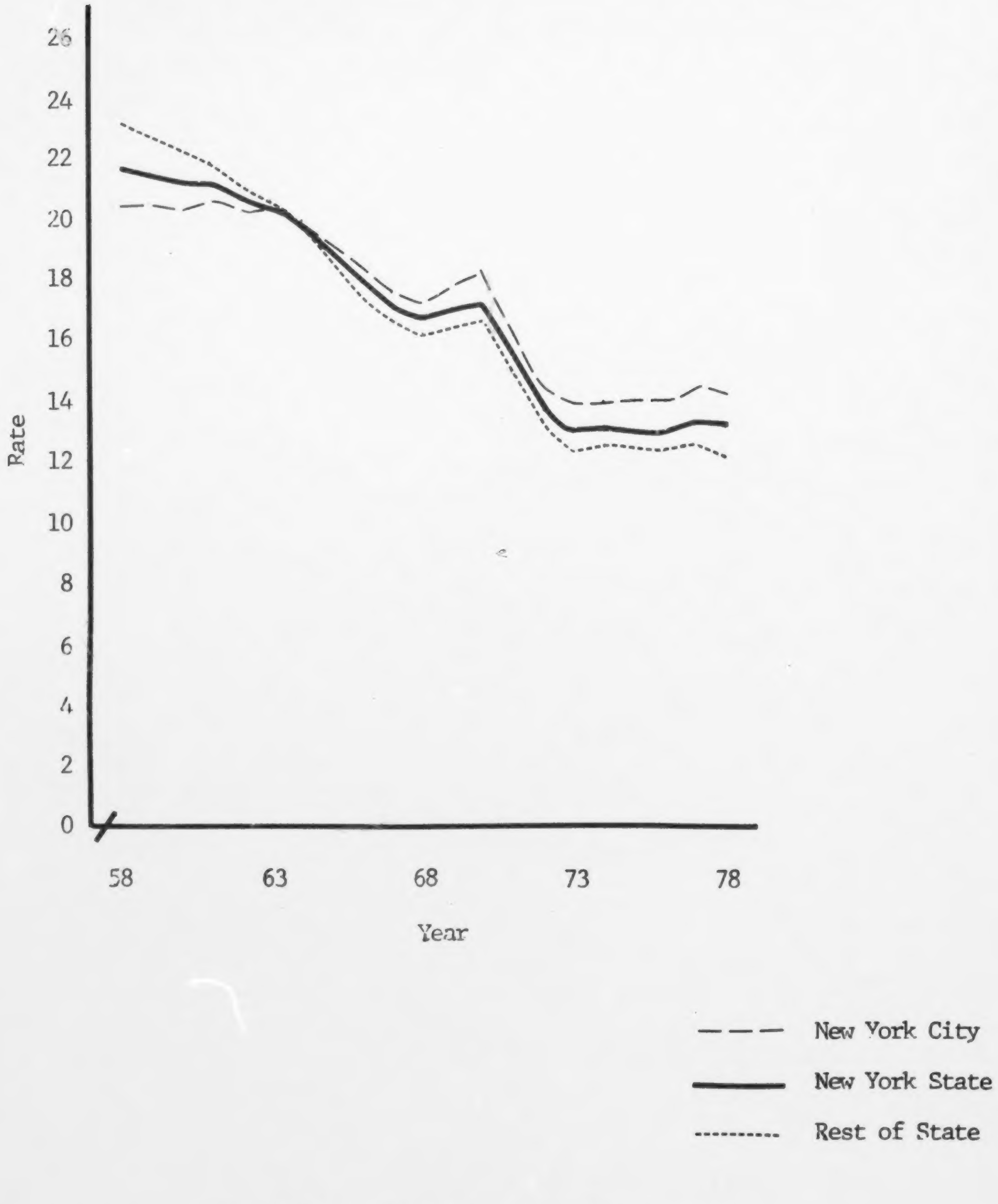
FIGURE 1

EACH DAY DURING 1978, NEW YORK AVERAGED APPROXIMATELY:


Population 17,878,900
379 Marriages
156 Divorces
3 Annulments
417 Fetal Deaths
381 ITOP*
639 Births
145 Out of Wedlock Births
455 Deaths
34 Cerebrovascular Disease Deaths
15 Pnuemonia Deaths
100 Cancer Deaths
190 Heart Disease Deaths
9 Infant Deaths
15 Accidental Deaths
7 Motor Vechicle Deaths

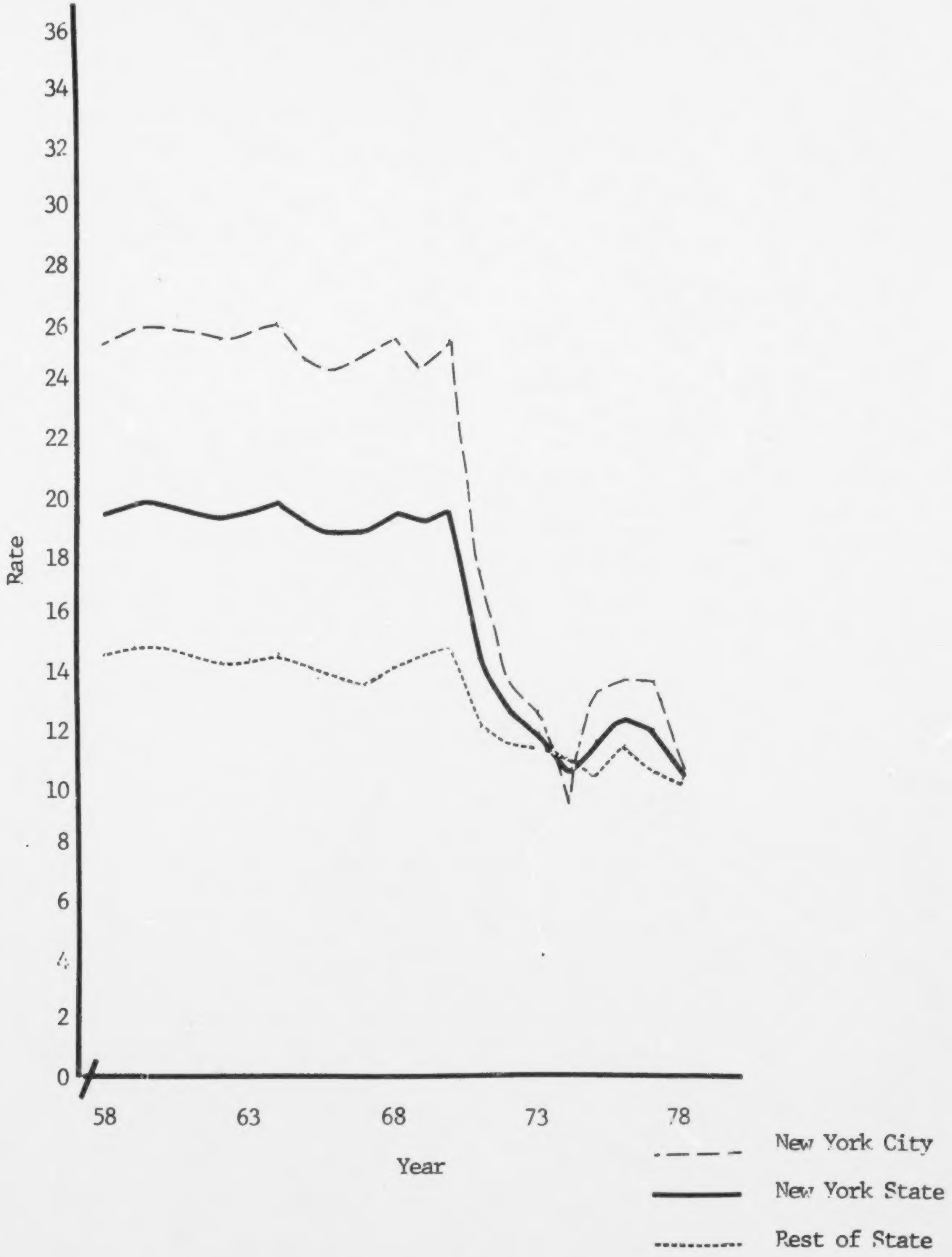
ITOP* denotes induced terminations of pregnancy

FIGURE 2. LIVE BIRTH RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958–1978



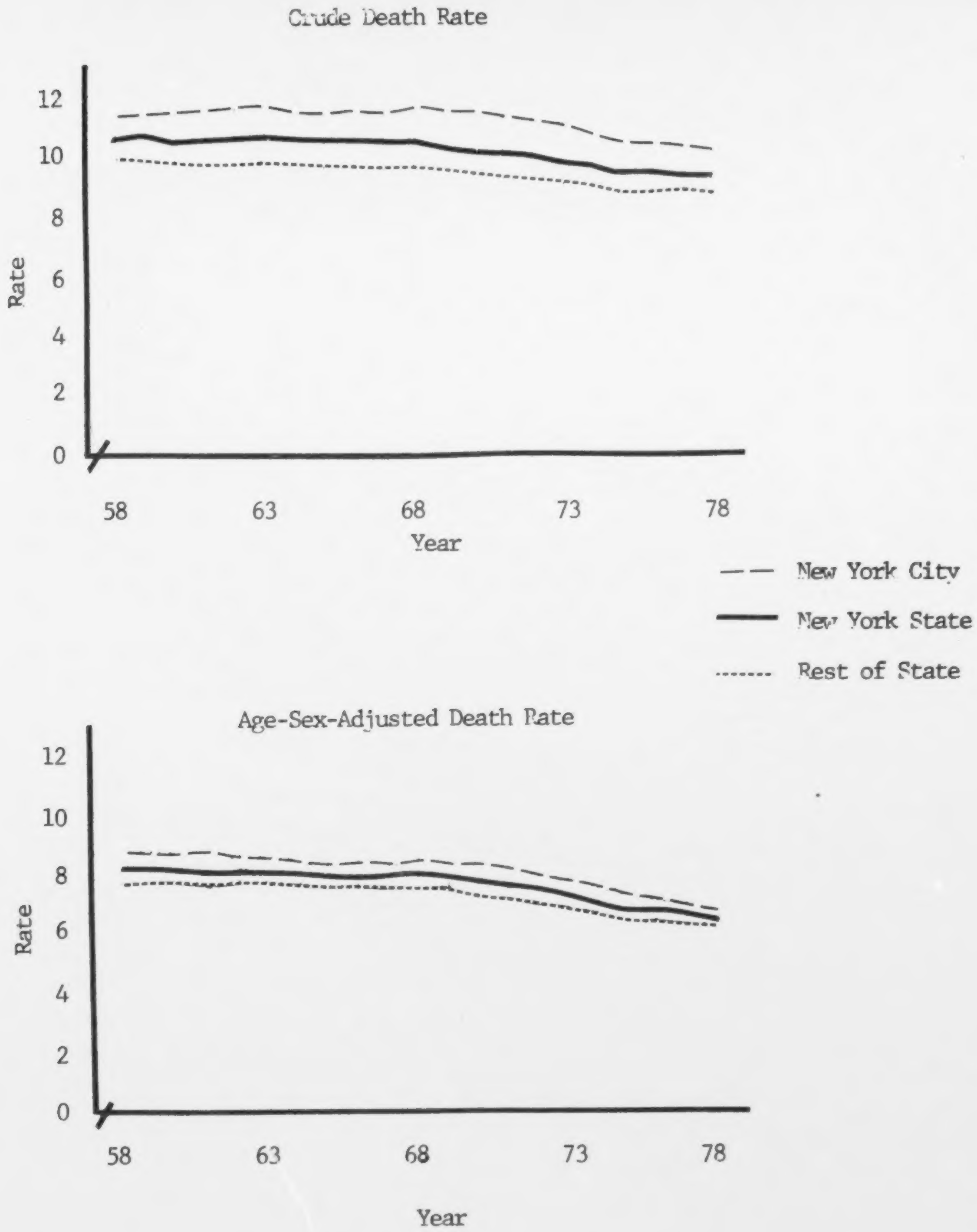
See TECHNICAL NOTES for definition of rates.

FIGURE 3. FETAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958–1978



See TECHNICAL NOTES for definition of rates.

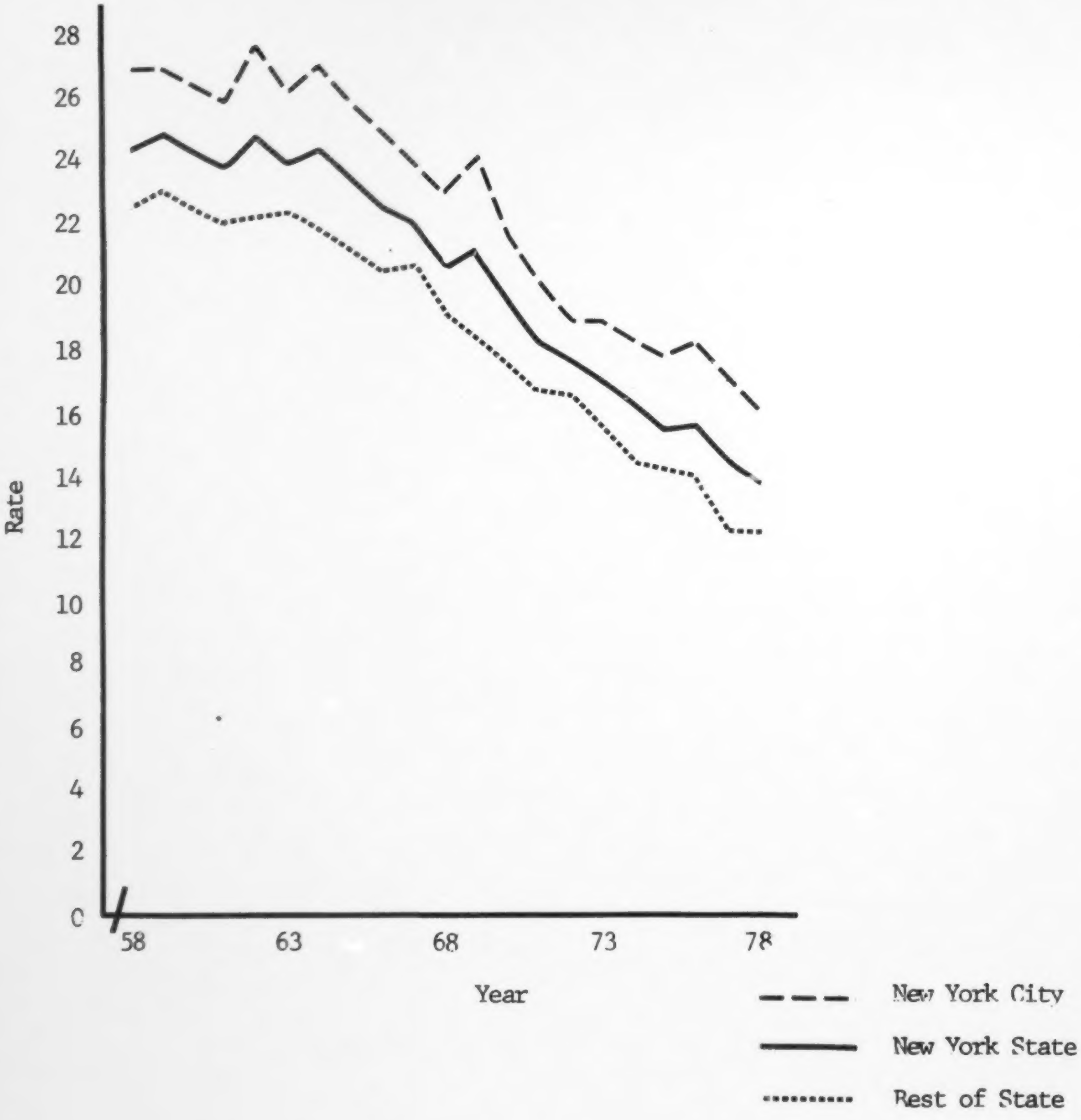
FIGURE 4. CRUDE AND AGE-SEX-ADJUSTED[(a)] DEATH RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958–1978



(a) See Table 3 for method of adjustment and standard population used.

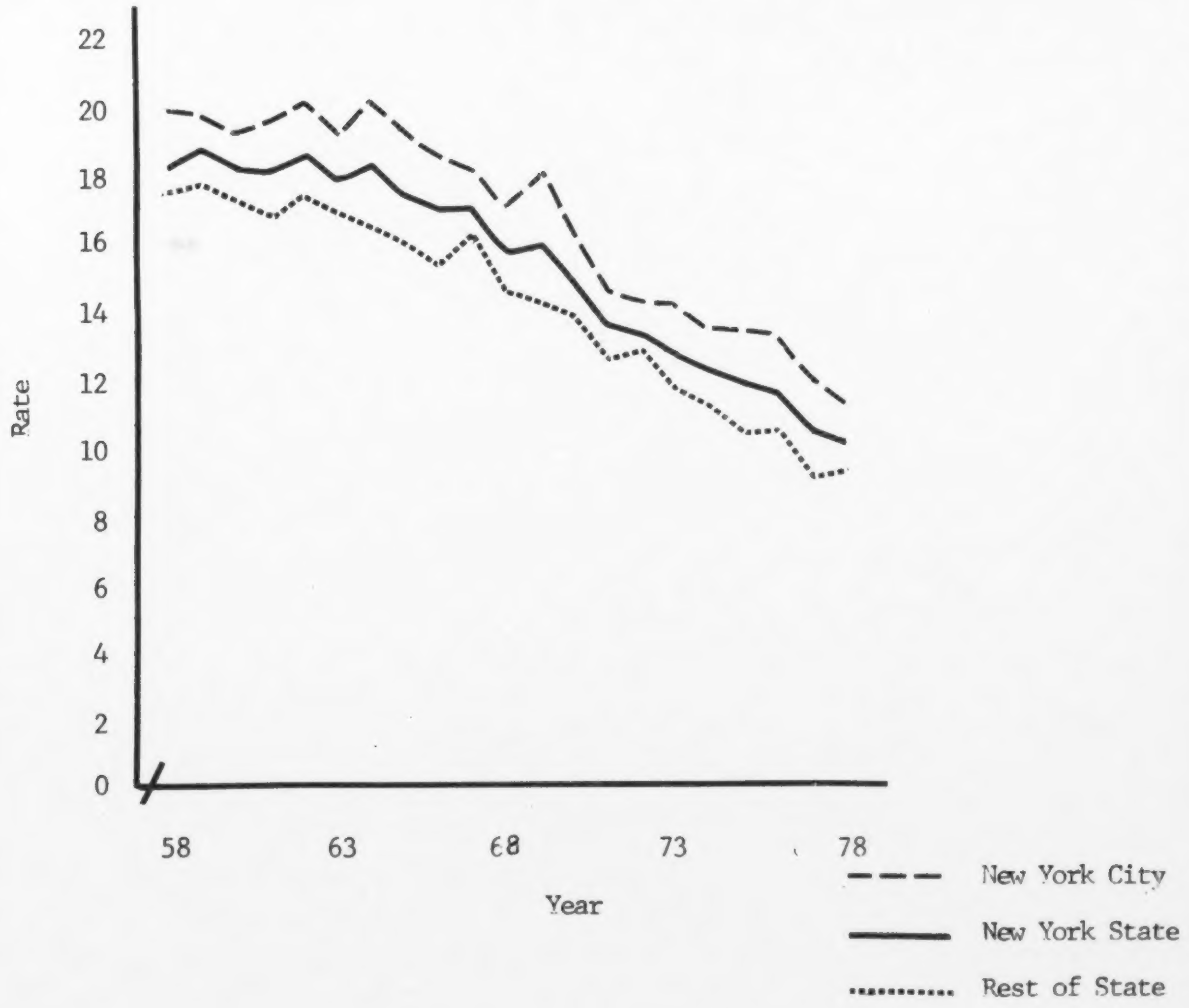
See TECHNICAL NOTES for definition of rates.

FIGURE 5. INFANT MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958–1978



See TECHNICAL NOTES for definition of rates.

FIGURE 6. NEONATAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958–1978



See TECHNICAL NOTES for definition of rates.

MAPS

DEFINITION OF RATES

Live Birth Rates:	Per 1000 Population
Death Rates:	Per 1000 Population
Infant Death Rates:	Per 1000 Live Births
Neonatal Death Rates:	Per 1000 Live Births
Selected Cause of Death Rates:	Per 100,000 Population

MAP 1

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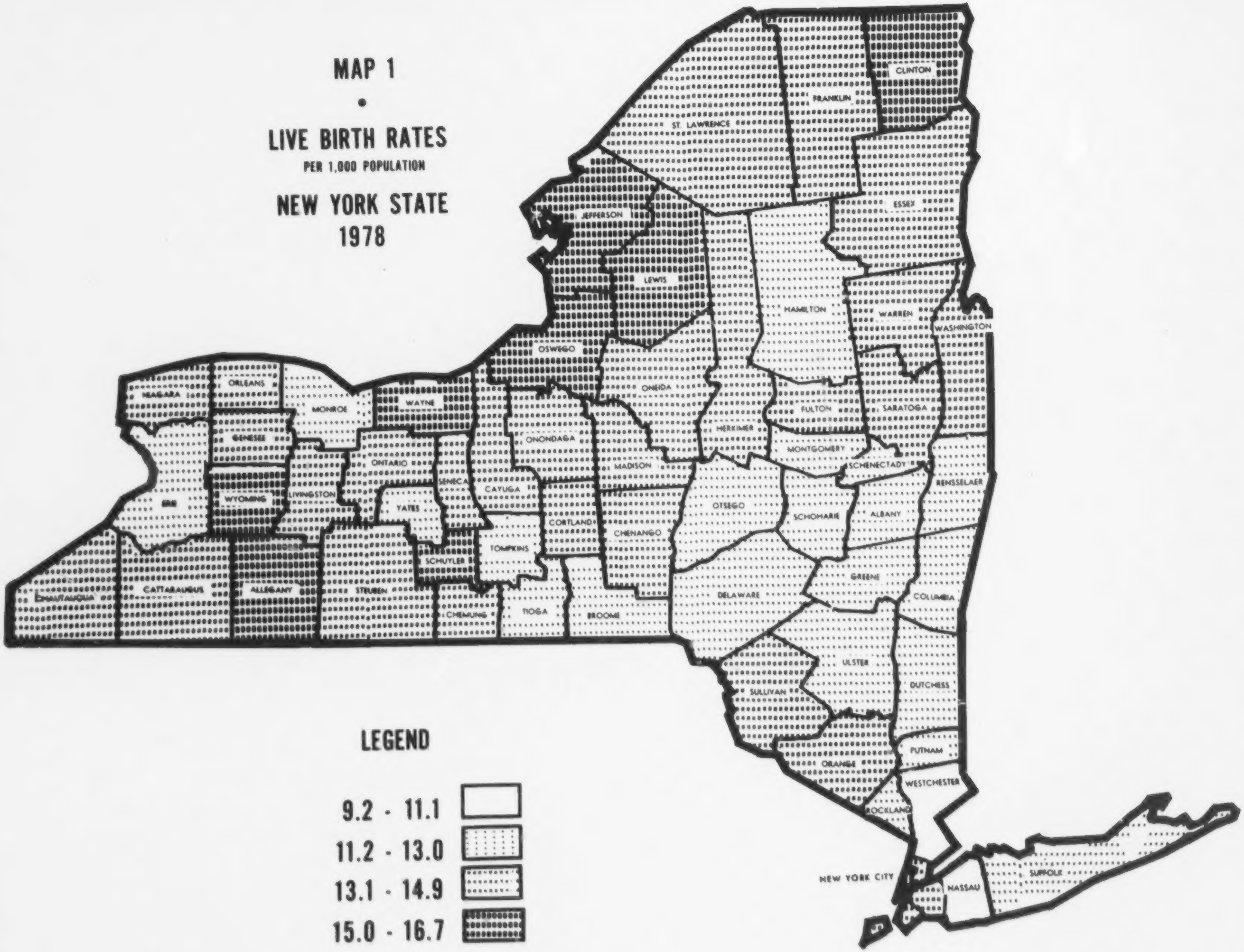
LIVE BIRTH RATES

PER 1,000 POPULATION

NEW YORK STATE

1978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NEW YORK CITY
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SUFFOLK
LEGEND
9.2 - 11.1
11.2 - 13.0
13.1 - 14.9
15.0 - 16.7

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MAP 2

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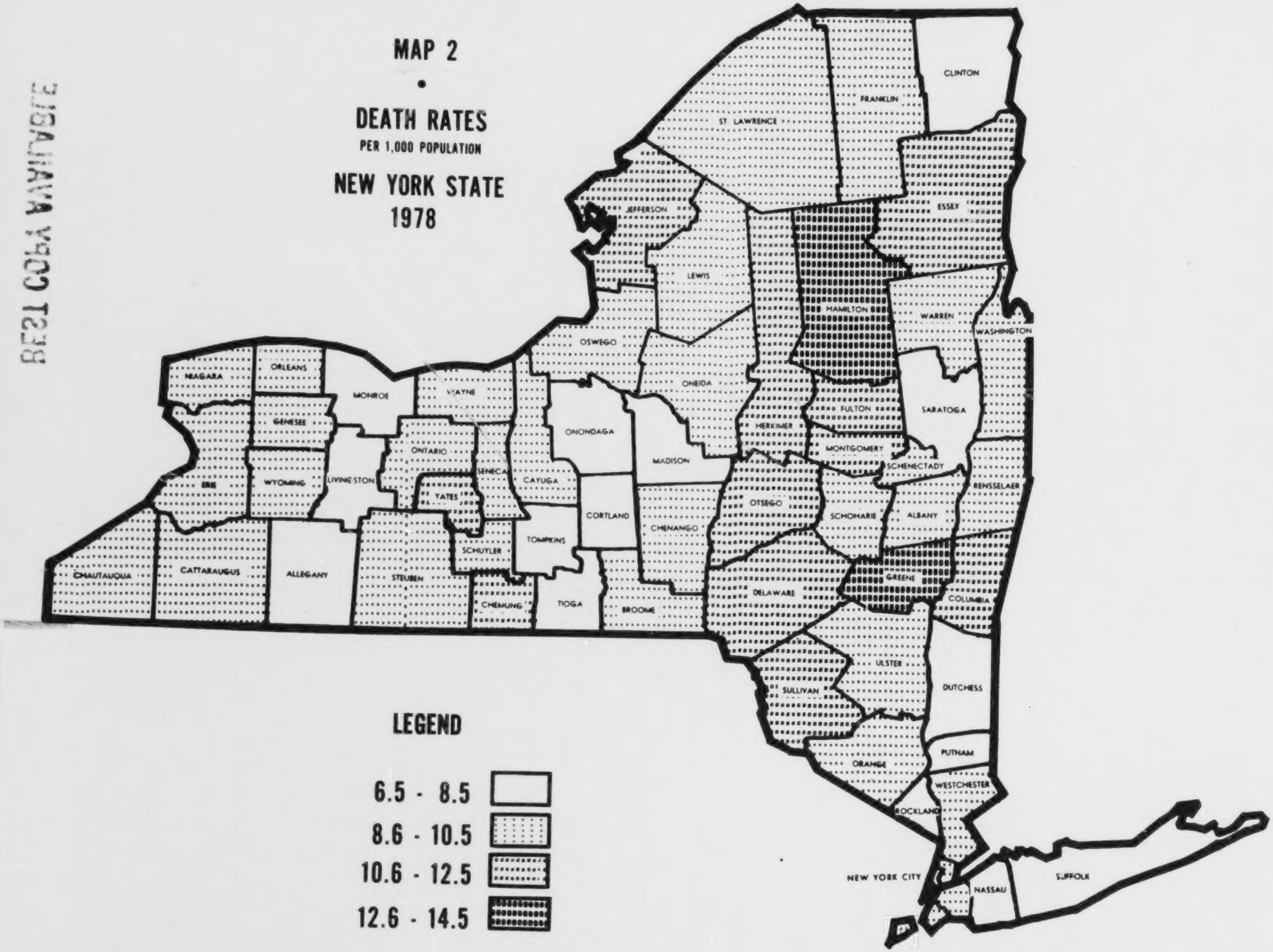
DEATH RATES
PER 1,000 POPULATION

NEW YORK STATE
1978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LEGEND
6.5 - 8.5
8.6 - 10.5
10.6 - 12.5
12.6 - 14.5

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MAP 3

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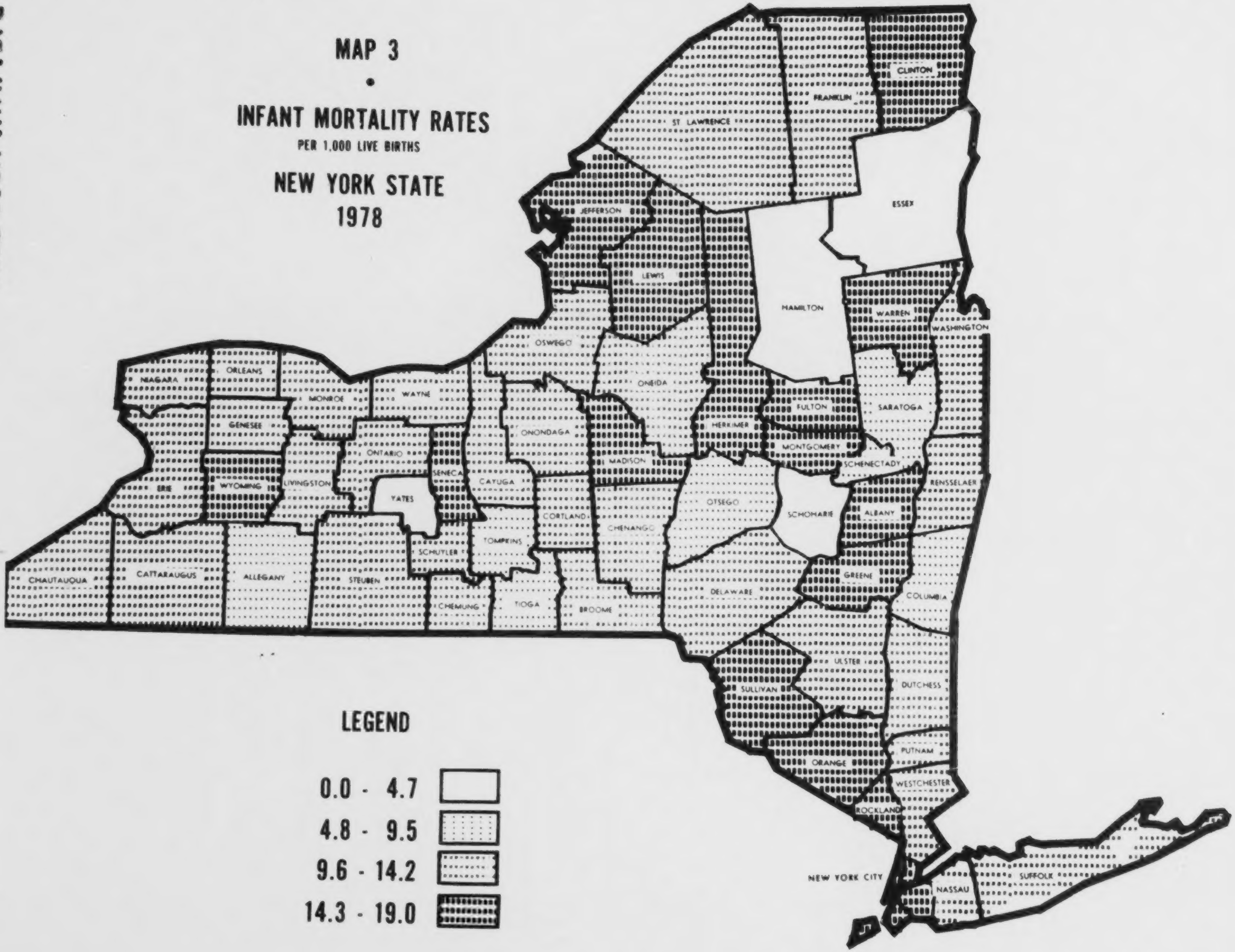
INFANT MORTALITY RATES

PER 1,000 LIVE BIRTHS

NEW YORK STATE
1978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SULLIVAN
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK
LEGEND
0.0 - 4.7
4.8 - 9.5
9.6 - 14.2
14.3 - 19.0

MAP 4

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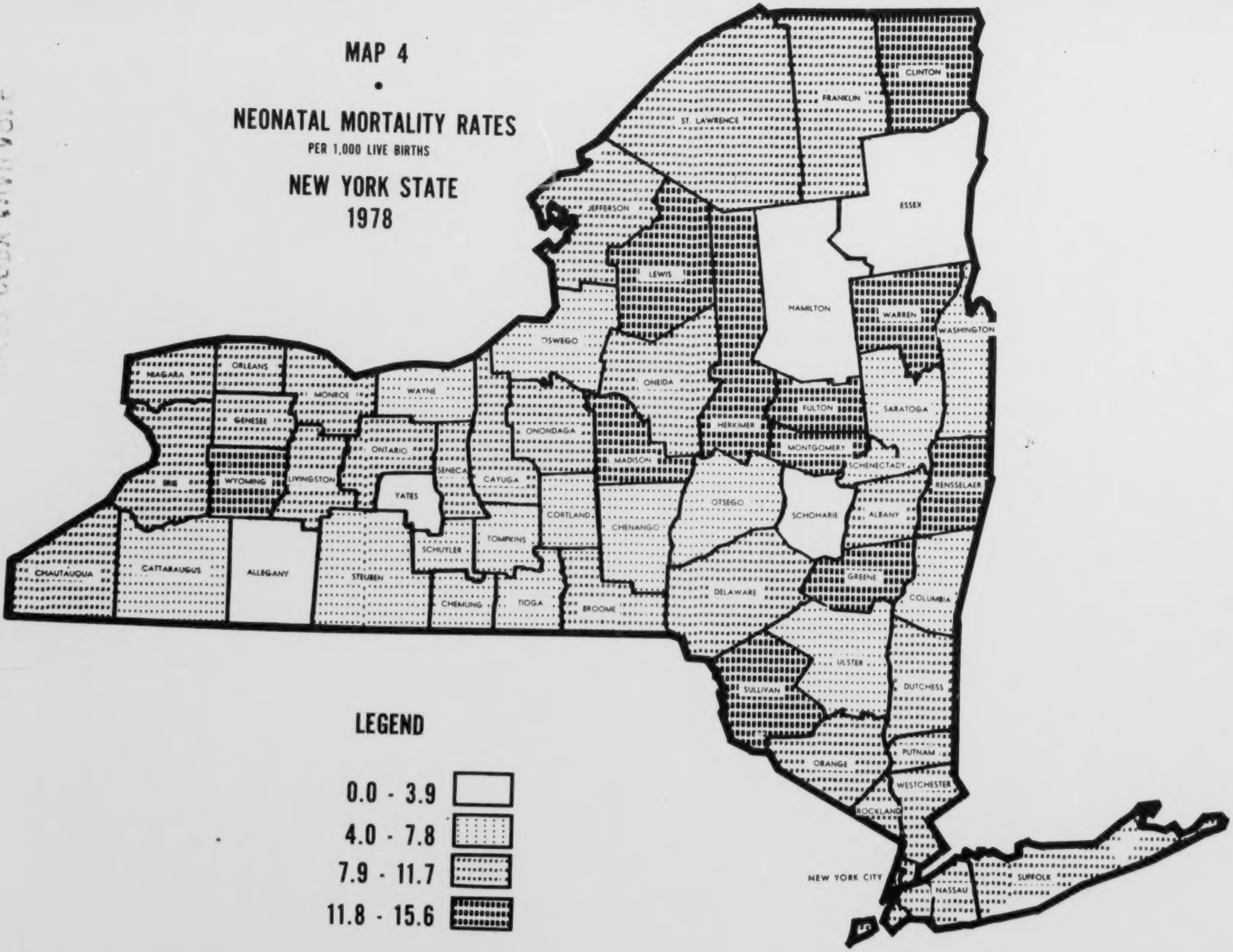
NEONATAL MORTALITY RATES

PER 1,000 LIVE BIRTHS

NEW YORK STATE
1978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DUTCHESS
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK
LEGEND
0.0 - 3.9
4.0 - 7.8
7.9 - 11.7
11.8 - 15.6

MAP 5

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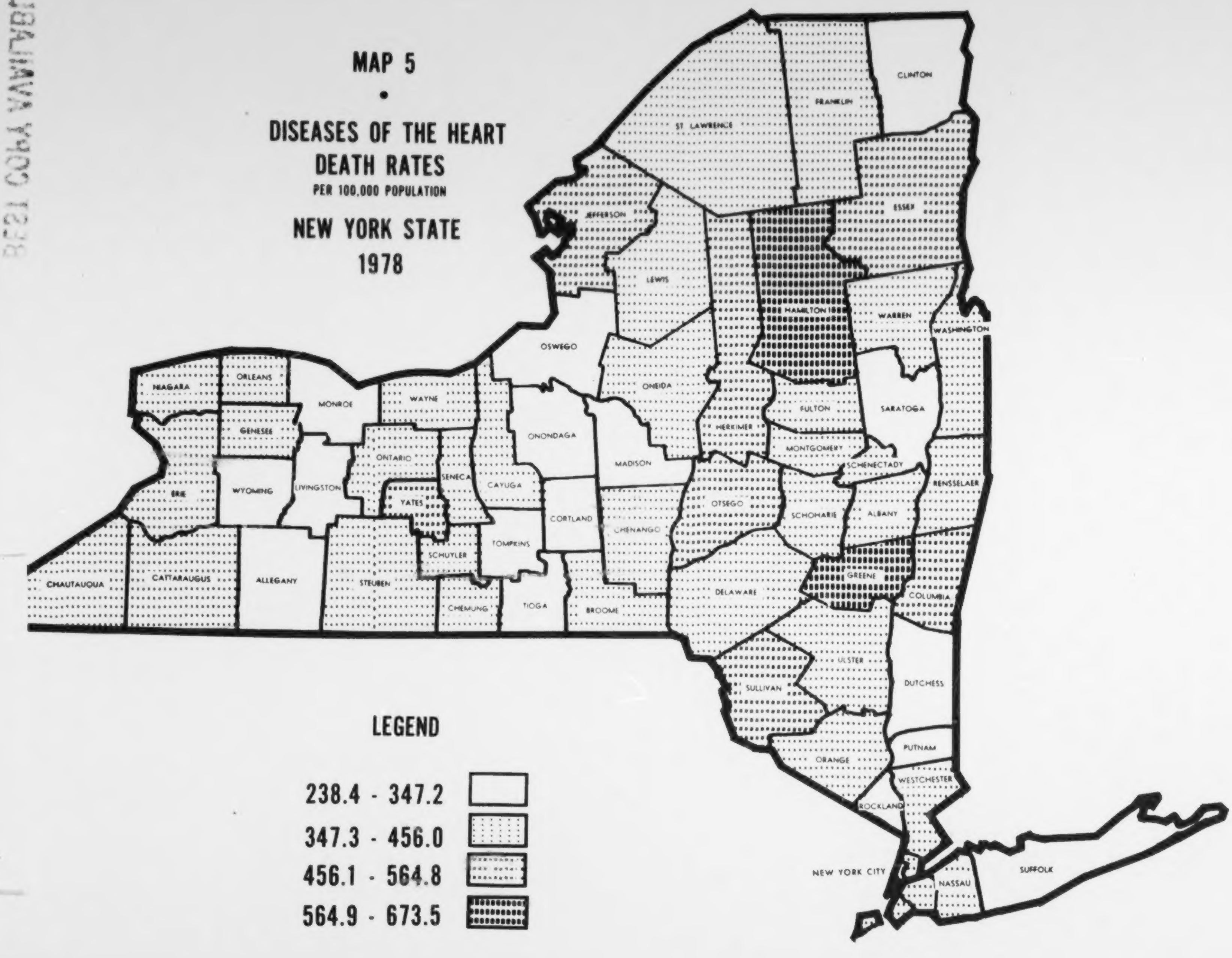
DISEASES OF THE HEART DEATH RATES

PER 100,000 POPULATION

NEW YORK STATE 1978



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ULSTER
DUTCHESS
SULLIVAN
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK
LEGEND
238.4 - 347.2 □
347.3 - 456.0 ▒
456.1 - 564.8 ▒
564.9 - 673.5 ▓

MAP 6

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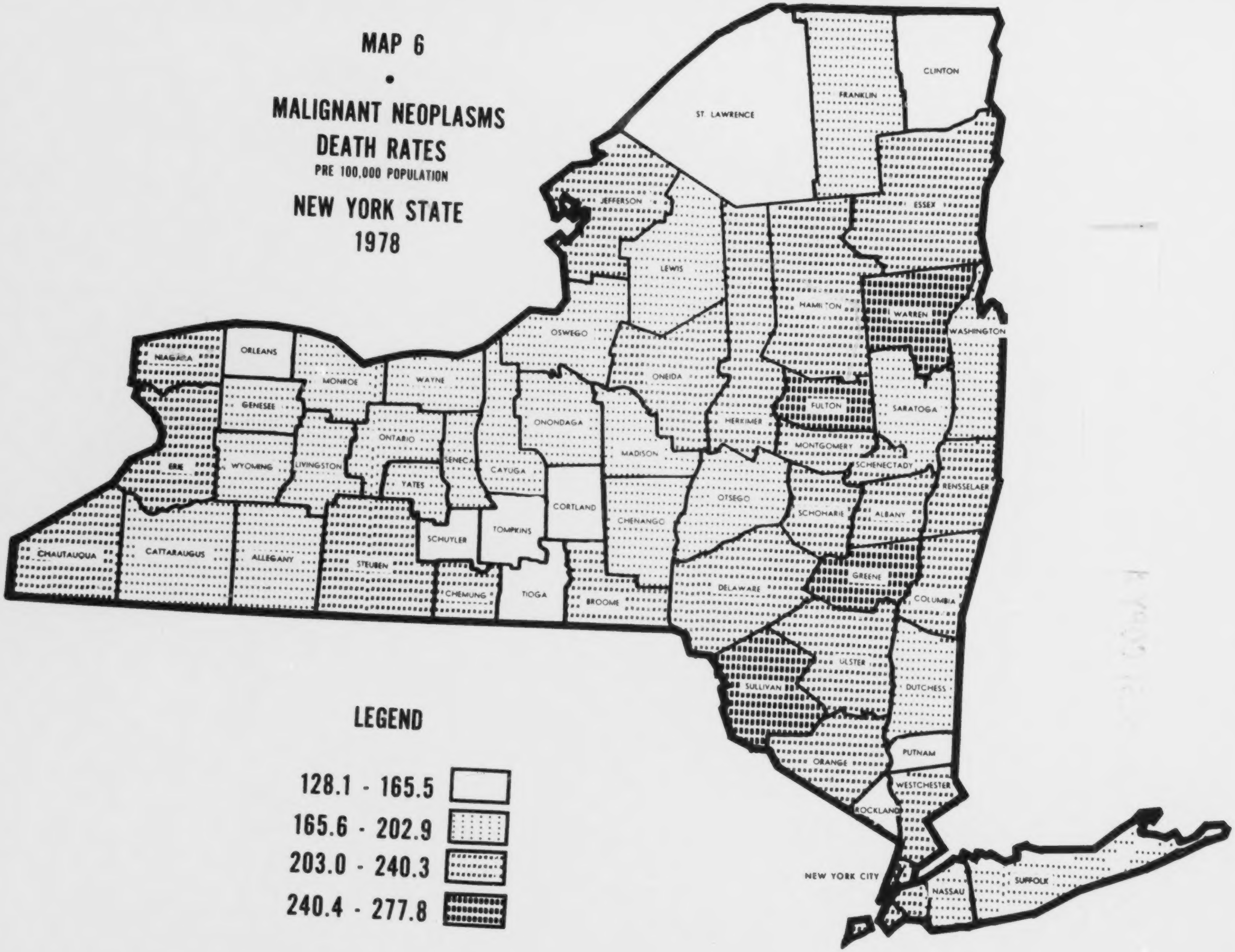
MALIGNANT NEOPLASMS DEATH RATES

PRE 100,000 POPULATION

NEW YORK STATE

1978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DUTCHESS
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK
LEGEND
128.1 - 165.5 ☐
165.6 - 202.9 ░
203.0 - 240.3 ▒
240.4 - 277.8 ▓

MAP 7

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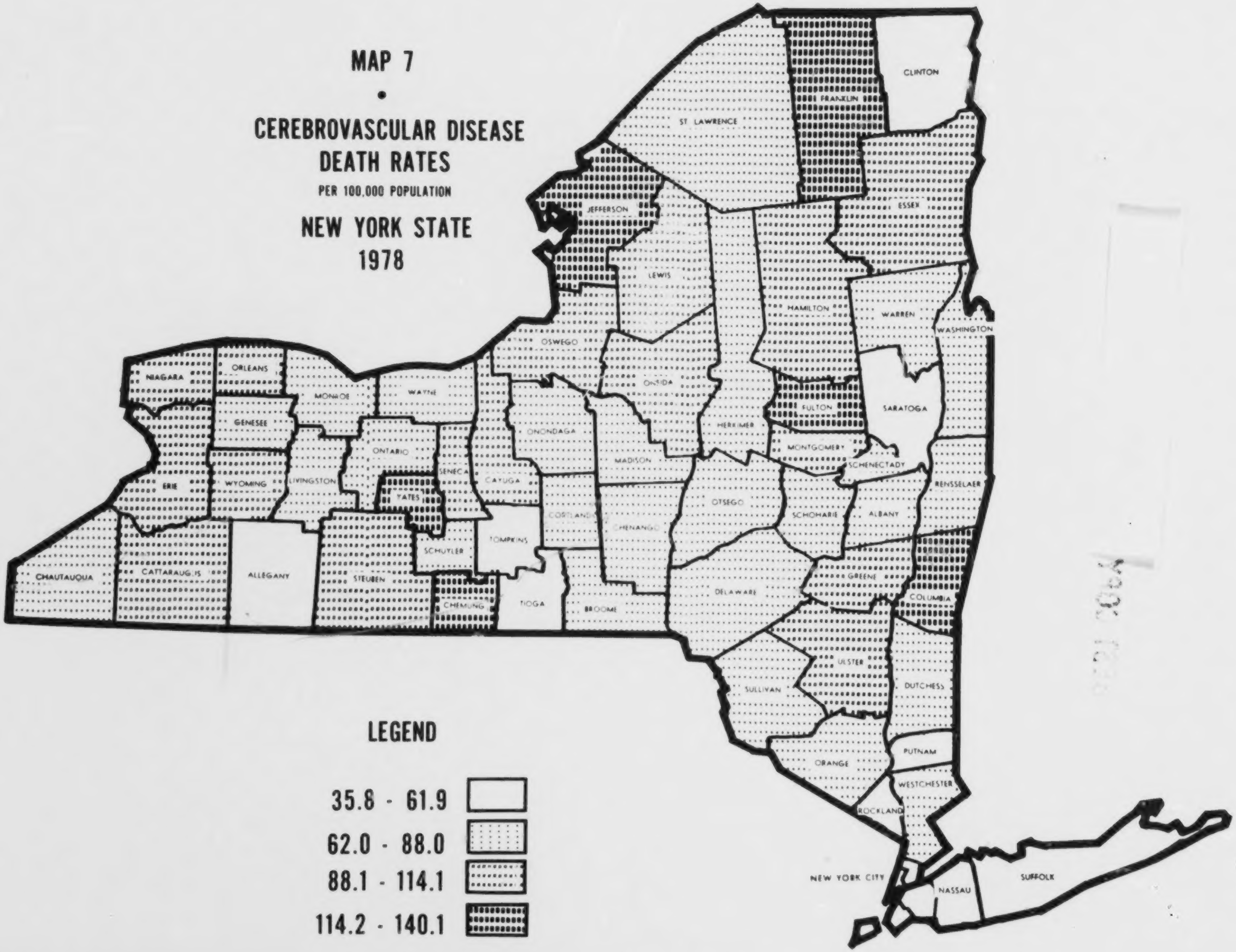
CEREBROVASCULAR DISEASE DEATH RATES

PER 100,000 POPULATION

NEW YORK STATE 1978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SULLIVAN
DUTCHESS
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK
LEGEND
35.8 - 61.9
62.0 - 88.0
88.1 - 114.1
114.2 - 140.1

TABLES

TABLE 1. ESTIMATED POPULATION BY AGE AND SEX, JULY 1, 1978 NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY

Age	Total	Males	Females
NEW YORK STATE			
All Ages	17,878,900	8,473,611	9,405,289
Under 5 years	1,165,554	596,327	569,227
5-9 years	1,286,223	659,809	626,414
10-14 years	1,522,181	774,107	748,074
15-19 years	1,592,673	803,189	789,484
20-24 years	1,577,586	748,869	828,717
25-34 years	2,845,242	1,349,156	1,496,086
35-44 years	2,006,857	958,631	1,048,226
45-54 years	1,954,855	929,271	1,025,584
55-64 years	1,806,035	825,735	980,300
65-74 years	1,274,351	523,023	751,328
75 years and over	847,343	305,494	541,849
NEW YORK CITY			
All Ages	7,206,000	3,332,522	3,873,478
Under 5 years	471,271	240,536	230,735
5-9 years	467,045	239,242	227,803
10-14 years	540,346	272,580	267,766
15-19 years	559,900	280,393	279,507
20-24 years	634,023	294,032	339,991
25-34 years	1,238,857	579,697	659,160
35-44 years	824,846	384,045	440,801
45-54 years	760,570	349,824	410,746
55-64 years	737,502	321,453	416,049
65-74 years	594,794	233,362	361,432
75 years and over	376,846	137,358	239,488
NEW YORK STATE EXCLUSIVE OF NEW YORK CITY			
All Ages	10,672,900	5,141,089	5,531,811
Under 5 years	694,283	355,791	338,492
5-9 years	819,178	420,567	398,611
10-14 years	981,835	501,527	480,308
15-19 years	1,032,773	522,796	509,977
20-24 years	943,563	454,837	488,726
25-34 years	1,606,385	769,459	836,926
35-44 years	1,182,011	574,586	607,425
45-54 years	1,194,285	579,447	614,838
55-64 years	1,068,533	504,282	564,251
65-74 years	679,557	289,661	389,896
75 years and over	470,497	168,136	302,361

TABLE 2. LIVE BIRTHS, LIVE BIRTH RATES AND GENERAL FERTILITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958-1978

Year	Live Births			Live Birth Rates			General Fertility Rate		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State	New York State	New York City	Rest of State
1978	235,009	106,709	128,300	13.1	14.2	12.2	56.1	59.7	53.5
1977	239,762	106,154	133,608	13.4	14.4	12.7	58.2	61.1	56.0
1976	235,176	105,491	129,685	13.0	14.0	12.3	57.3	60.1	55.1
1975	235,403	104,866	130,537	13.0	14.0	12.4	58.1	60.6	56.3
1974	238,705	105,774	132,931	13.2	14.0	12.6	59.7	61.4	58.4
1973	238,667	106,341	132,326	13.0	13.9	12.4	59.8	61.9	58.2
1972	253,325	112,892	140,433	13.7	14.4	13.2	63.8	65.1	62.8
1971	284,219	127,311	156,908	15.4	16.1	14.9	72.7	73.9	71.8
1970	317,153	143,890	173,263	17.3	18.2	16.6	82.5	84.2	81.1
1969	309,794	140,394	169,400	17.1	17.8	16.5	81.9	83.0	81.0
1968	301,697	135,912	165,785	16.7	17.1	16.3	80.5	80.0	80.9
1967	308,047	140,347	167,700	17.1	17.6	16.7	83.2	82.8	83.5
1966	320,699	147,415	173,284	17.9	18.4	17.5	87.5	86.9	87.9
1965	335,576	153,128	182,448	18.9	19.1	18.6	92.6	90.6	94.3
1964	351,390	159,164	192,226	19.9	19.9	19.9	98.0	94.5	101.0
1963	355,752	160,779	194,973	20.4	20.3	20.5	100.5	96.4	104.1
1962	353,835	157,750	196,085	20.6	20.2	20.9	101.5	96.1	106.2
1961	362,247	160,128	202,119	21.4	20.7	21.9	105.2	98.7	110.9
1960	359,222	157,711	201,511	21.3	20.3	22.2	104.8	96.9	111.9
1959	360,622	159,470	201,192	21.6	20.5	22.6	105.4	96.9	113.2
1958	360,389	159,286	201,103	21.8	20.4	23.1	105.3	95.3	114.9

See TECHNICAL NOTES for definition of rates.

TABLE 3. FETAL DEATHS 20+ WEEKS GESTATION AND FETAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958-1978

Year	TOTAL STATE		NEW YORK CITY		REST OF STATE	
	Number	Rate	Number	Rate	Number	Rate
1978	2,414	10.2	1,087	10.5	1,327	10.1
1977	2,877	11.9	1,460	13.6	1,417	10.5
1976	2,967	12.5	1,468	13.7	1,499	11.4
1975	2,767	11.6	1,400	13.2	1,367	10.4
1974	2,496	10.3	1,015	9.5	1,481	11.0
1973	2,881	11.9	1,361	12.6	1,520	11.4
1972	3,196	12.5	1,559	13.6	1,637	11.5
1971	4,172	14.5	2,268	17.5	1,904	12.0
1970	5,052	19.6	2,931	25.3	2,121	14.9
1969	6,033	19.1	3,525	24.5	2,508	14.6
1968	5,943	19.3	3,576	25.6	2,367	14.1
1967	5,887	18.8	3,590	24.9	2,297	13.5
1966	6,119	18.7	3,689	24.4	2,430	13.8
1965	6,489	19.0	3,884	24.7	2,605	14.1
1964	7,092	19.8	4,246	26.0	2,846	14.6
1963	7,074	19.5	4,228	25.6	2,846	14.4
1962	6,955	19.3	4,116	25.4	2,839	14.3
1961	7,220	19.5	4,228	25.7	2,992	14.6
1960	7,216	19.7	4,185	25.8	3,031	14.8
1959	7,252	19.7	4,223	25.8	3,029	14.8
1958	7,113	19.4	4,128	25.3	2,985	14.6

See TECHNICAL NOTES for definition of rates.

TABLE 4. DEATHS, CRUDE DEATH RATES AND AGE-SEX-ADJUSTED DEATH RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958-1978

Year	Deaths			Crude Death Rates			Age-Sex-Adjusted Death Rates		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State	New York State	New York City	Rest of State
1978	166,183	72,893	93,290	9.3	10.1	8.7	6.4	6.8	6.2
1977	167,398	74,983	92,415	9.3	10.2	8.8	6.5	6.9	6.3
1976	171,150	77,809	93,341	9.5	10.3	8.8	6.7	7.0	6.4
1975	167,857	76,416	91,441	9.3	10.2	8.7	6.6	7.1	6.3
1974	174,709	80,196	94,513	9.7	10.6	9.0	6.9	7.5	6.6
1973	180,002	84,153	95,849	9.8	11.0	9.0	7.1	7.7	6.7
1972	184,252	87,498	96,754	10.0	11.2	9.1	7.4	7.9	6.9
1971	186,001	88,925	97,076	10.1	11.3	9.2	7.5	8.1	7.1
1970	187,350	90,558	96,792	10.2	11.5	9.3	7.7	8.3	7.2
1969	186,229	89,837	96,392	10.3	11.4	9.4	7.9	8.3	7.6
1968	190,950	93,001	97,949	10.5	11.7	9.6	8.0	8.5	7.5
1967	186,688	91,054	95,634	10.4	11.4	9.5	7.9	8.3	7.5
1966	187,951	92,226	95,725	10.5	11.5	9.7	7.9	8.4	7.6
1965	185,079	91,159	93,920	10.4	11.4	9.6	7.9	8.3	7.5
1964	184,377	91,135	93,242	10.5	11.4	9.7	8.0	8.4	7.6
1963	186,041	92,432	93,609	10.7	11.7	9.8	8.1	8.6	7.7
1962	181,576	90,431	91,145	10.6	11.6	9.7	8.1	8.6	7.7
1961	179,067	89,899	89,168	10.6	11.6	9.7	8.0	8.7	7.5
1960	177,586	88,943	88,643	10.5	11.4	9.8	8.1	8.6	7.7
1959	176,128	88,845	87,283	10.6	11.4	9.8	8.2	8.7	7.7
1958	173,741	87,946	85,795	10.5	11.3	9.9	8.2	8.7	7.7

(Adjusted rates computed by the direct method, using as the standard population the age distribution of the New York State population as enumerated by the Bureau of the Census, April 1, 1940.)

See TECHNICAL NOTES for definition of rates.

TABLE 5. INFANT DEATHS (DEATHS UNDER ONE YEAR OF AGE) AND INFANT MORTALITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958-1978

Year	TOTAL STATE		NEW YORK CITY		REST OF STATE	
	Number	Rate	Number	Rate	Number	Rate
1978	3,248	13.9	1,638	16.0	1,610	12.3
1977	3,428	14.3	1,800	17.0	1,628	12.2
1976	3,724	15.8	1,908	18.1	1,816	14.0
1975	3,729	15.8	1,872	17.9	1,857	14.2
1974	3,881	16.3	1,926	18.2	1,955	14.7
1973	4,053	17.0	2,008	18.9	2,045	15.5
1972	4,485	17.7	2,140	19.0	2,345	16.7
1971	5,204	18.3	2,568	20.2	2,636	16.8
1970	6,179	19.5	3,108	21.6	3,071	17.7
1969	6,532	21.1	3,408	24.3	3,124	18.4
1968	6,290	20.8	3,131	23.0	3,159	19.1
1967	6,816	22.1	3,345	23.8	3,471	20.7
1966	7,257	22.6	3,686	25.0	3,571	20.6
1965	7,848	23.4	3,955	25.8	3,893	21.3
1964	8,508	24.2	4,302	27.0	4,206	21.9
1963	8,537	24.0	4,217	26.2	4,320	22.2
1962	8,740	24.7	4,379	27.8	4,361	22.2
1961	8,601	23.7	4,159	26.0	4,442	22.0
1960	8,641	24.1	4,142	26.3	4,499	22.3
1959	8,925	24.7	4,296	26.9	4,629	23.0
1958	8,831	24.5	4,298	27.0	4,533	22.5

See TECHNICAL NOTES for definition of rates.

TABLE 6. NEONATAL DEATHS (DEATHS UNDER 28 DAYS OF AGE) AND NEONATAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1958-1978

Year	TOTAL STATE		NEW YORK CITY		REST OF STATE	
	Number	Rate	Number	Rate	Number	Rate
1978	2,338	10.0	1,141	11.1	1,197	9.2
1977	2,481	10.3	1,267	11.9	1,214	9.1
1976	2,750	11.7	1,406	13.3	1,344	10.4
1975	2,766	11.8	1,409	13.4	1,357	10.4
1974	2,902	12.2	1,416	13.4	1,486	11.2
1973	3,029	12.7	1,487	14.0	1,542	11.7
1972	3,391	13.4	1,595	14.1	1,796	12.8
1971	3,844	13.5	1,847	14.5	1,997	12.7
1970	4,722	14.9	2,327	16.2	2,395	13.8
1969	4,921	15.9	2,534	18.0	2,387	14.1
1968	4,741	15.7	2,309	17.0	2,432	14.7
1967	5,227	17.0	2,546	18.1	2,681	16.0
1966	5,455	17.0	2,747	18.6	2,708	15.6
1965	5,857	17.5	2,941	19.2	2,916	16.0
1964	6,413	18.3	3,214	20.2	3,199	16.6
1963	6,379	17.9	3,083	19.2	3,296	16.9
1962	6,599	18.6	3,189	20.2	3,410	17.4
1961	6,542	18.1	3,127	19.5	3,415	16.9
1960	6,525	18.2	3,050	19.3	3,475	17.2
1959	6,735	18.7	3,181	19.9	3,554	17.7
1958	6,594	18.3	3,161	19.8	3,433	17.1

See TECHNICAL NOTES for definition of rates.

TABLE 7. LIVE BIRTHS BY BIRTHWEIGHT AND COLOR, MONTH IN WHICH PRENATAL CARE BEGAN AND COLOR, BY AGE OF MOTHER: NEW YORK STATE, 1978

BIRTHWEIGHT, PRENATAL CARE AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND BIRTHWEIGHT										
TOTAL..................	233,328	523	28,397	69,446	77,626	42,411	12,587	2,209	97	32
1000 GRAMS OR LESS	1,439	11	249	418	447	237	64	11	1	1
1001-1500	1,613	8	293	517	431	258	82	22	2	-
1501-2000	3,298	17	600	1,028	934	491	172	55	1	-
2001-2500	11,582	36	2,011	3,634	3,340	1,770	661	116	10	4
2501 GRAMS +	214,970	451	25,187	63,732	72,324	39,581	11,589	1,998	83	25
NOT STATED	426	-	57	117	150	74	19	7	-	2
WHITE..................	178,158	226	17,497	52,488	63,145	33,786	9,335	1,595	64	22
1000 GRAMS OR LESS	846	3	115	250	276	154	39	7	1	1
1001-1500	955	2	137	308	282	172	48	5	1	-
1501-2000	1,986	9	280	600	629	325	110	32	1	-
2001-2500	7,404	14	1,025	2,278	2,354	1,253	403	69	6	2
2501 GRAMS +	166,657	198	15,907	48,968	59,492	31,823	8,720	1,476	55	18
NOT STATED	310	-	33	84	112	59	15	6	-	1
NONWHITE...............	53,469	295	10,726	16,519	13,934	8,262	3,114	582	31	6
1000 GRAMS OR LESS	582	8	131	166	168	80	25	4	-	-
1001-1500	642	6	155	206	145	80	34	15	1	-
1501-2000	1,291	8	314	425	296	165	60	23	-	-
2001-2500	4,072	22	968	1,333	949	501	251	43	3	2
2501 GRAMS +	46,789	251	9,136	14,362	12,348	7,425	2,741	496	27	3
NOT STATED	93	-	22	27	28	11	3	1	-	1
NOT STATED............	1,701	2	174	439	547	363	138	32	2	4
COLOR AND FIRST MONTH OF PRENATAL CARE										
TOTAL..................	233,328	523	28,397	69,446	77,626	42,411	12,587	2,209	97	32
1 - 3	146,692	87	10,287	41,313	55,703	30,123	7,926	1,203	38	12
4 - 6	55,026	218	10,668	17,500	14,384	8,373	3,196	652	31	4
7 - 9	15,297	110	3,813	5,149	3,482	1,815	740	173	15	-
NONE	9,785	68	2,583	3,463	2,087	1,055	401	121	7	-
NOT STATED	6,528	40	1,046	2,021	1,970	1,045	324	60	6	16
WHITE..................	178,158	226	17,497	52,488	63,145	33,786	9,335	1,595	64	22
1 - 3	125,081	40	7,430	35,188	49,007	25,940	6,468	973	26	9
4 - 6	35,191	91	6,226	11,320	9,613	5,492	2,018	410	18	3
7 - 9	8,660	49	2,009	2,949	2,028	1,082	427	105	11	-
NONE	4,531	30	1,196	1,601	968	488	182	62	4	-
NOT STATED	4,695	16	636	1,430	1,529	784	240	45	5	10
NONWHITE...............	53,469	295	10,726	16,519	13,934	8,262	3,114	582	31	6
1 - 3	20,921	47	2,815	5,976	6,455	4,008	1,391	215	12	2
4 - 6	19,292	125	4,377	6,028	4,614	2,764	1,139	232	12	1
7 - 9	6,466	61	1,778	2,155	1,395	707	300	66	4	-
NONE	5,108	38	1,362	1,820	1,078	543	209	56	2	-
NOT STATED	1,682	24	394	540	392	240	75	13	1	3
NOT STATED............	1,701	2	174	439	547	363	138	32	2	4

TABLE 8. LIVE BIRTHS BY BIRTHWEIGHT AND COLOR, MONTH IN WHICH PRENATAL CARE BEGAN AND COLOR, BY AGE OF MOTHER: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1978

BIRTHWEIGHT, PRENATAL CARE AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND BIRTHWEIGHT										
TOTAL..................	130,660	207	14,076	38,826	46,084	24,137	6,239	1,027	42	22
1000 GRAMS OR LESS	772	6	139	215	243	135	28	5	-	1
1001-1500	722	4	112	239	209	124	30	4	-	-
1501-2000	1,493	7	233	475	463	227	70	18	-	-
2001-2500	5,502	14	843	1,739	1,731	852	270	46	5	2
2501 GRAMS +	121,843	176	12,705	36,077	43,318	22,740	5,825	948	37	17
NOT STATED	328	-	44	81	120	59	16	6	-	2
WHITE..................	116,756	86	10,853	34,524	42,703	22,093	5,522	921	36	18
1000 GRAMS OR LESS	573	1	72	162	199	110	23	5	-	1
1001-1500	578	1	67	195	180	108	27	-	-	-
1501-2000	1,184	2	148	373	393	199	56	13	-	-
2001-2500	4,471	6	556	1,396	1,495	745	228	39	4	2
2501 GRAMS +	109,684	76	9,980	32,331	40,338	20,880	5,174	859	32	14
NOT STATED	266	-	30	67	98	51	14	5	-	1
NONWHITE...............	13,543	120	3,175	4,209	3,273	1,975	683	101	5	2
1000 GRAMS OR LESS	196	5	65	53	43	25	5	-	-	-
1001-1500	143	3	45	43	29	16	3	4	-	-
1501-2000	302	5	83	101	67	28	13	5	-	-
2001-2500	997	8	278	338	225	104	38	6	-	-
2501 GRAMS +	11,862	99	2,691	3,663	2,897	1,798	623	85	5	1
NOT STATED	43	-	13	11	12	4	1	1	-	1
NOT STATED.............	361	1	48	93	108	69	34	5	1	2
COLOR AND FIRST MONTH OF PRENATAL CARE										
TOTAL..................	130,660	207	14,076	38,826	46,084	24,137	6,239	1,027	42	22
1 - 3	103,799	64	7,615	29,996	39,712	20,681	4,972	728	22	9
4 - 6	19,784	97	4,833	6,537	4,559	2,523	947	223	12	3
7 - 9	3,139	29	951	1,036	644	298	143	33	5	-
NONE	832	6	284	265	151	75	35	14	2	-
NOT STATED	3,106	11	393	942	1,018	560	142	29	1	10
WHITE..................	116,756	86	10,853	34,524	42,703	22,093	5,522	921	36	18
1 - 3	94,877	26	6,036	27,263	37,239	19,152	4,468	666	20	7
4 - 6	16,100	33	3,594	5,420	3,917	2,143	792	189	9	3
7 - 9	2,484	20	726	837	515	243	110	29	4	-
NONE	613	2	198	194	120	60	26	11	2	-
NOT STATED	2,682	5	299	810	912	495	126	26	1	8
NONWHITE...............	13,543	120	3,175	4,209	3,273	1,975	683	101	5	2
1 - 3	8,726	38	1,554	2,683	2,414	1,489	485	60	2	1
4 - 6	3,621	63	1,229	1,151	630	369	145	32	2	-
7 - 9	648	9	223	199	126	55	31	4	1	-
NONE	215	4	85	71	29	14	9	3	-	-
NOT STATED	333	6	84	105	74	48	13	2	-	1
NOT STATED.............	361	1	48	93	108	69	34	5	1	2

TABLE 9. LIVE BIRTHS BY SEX AND COLOR, LIVE BIRTH ORDER AND COLOR,
BY AGE OF MOTHER: NEW YORK STATE, 1978

SEX, BIRTH ORDER AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND SEX										
TOTAL..................	233,328	523	28,397	69,446	77,626	42,411	12,587	2,209	97	32
MALE	119,737	277	14,579	35,574	39,798	21,699	6,581	1,168	49	12
FEMALE	113,591	246	13,818	33,872	37,828	20,712	6,006	1,041	48	20
WHITE..................	178,158	226	17,497	52,488	63,145	33,786	9,335	1,595	64	22
MALE	91,597	124	9,019	26,955	32,342	17,330	4,892	843	33	9
FEMALE	86,561	102	8,478	25,533	30,803	16,406	4,443	752	31	13
NON-WHITE..............	53,469	295	10,726	16,519	13,934	8,262	3,114	582	31	6
MALE	27,260	152	5,475	8,385	7,167	4,133	1,617	313	15	3
FEMALE	26,209	143	5,251	8,134	6,767	4,129	1,497	269	16	3
NOT STATED COLOR,SEX...	1,701	2	174	439	547	363	138	32	2	4
COLOR AND LIVE BIRTH ORDER										
TOTAL..................	233,328	523	28,397	69,446	77,626	42,411	12,587	2,209	97	32
1	99,177	515	22,373	36,244	28,182	9,511	2,041	282	13	16
2	73,300	8	5,119	22,829	28,261	13,873	2,857	338	8	7
3	35,500	-	767	7,660	13,632	10,298	2,766	363	8	6
4	14,324	-	124	2,096	4,874	4,863	2,001	350	15	1
5	5,793	-	9	458	1,694	2,103	1,256	262	11	-
6	2,548	-	3	123	628	912	681	195	6	-
7 OR MORE	2,686	-	2	36	355	851	985	419	36	2
NOT STATED	-	-	-	-	-	-	-	-	-	-
WHITE..................	178,158	226	17,497	52,488	63,145	33,786	9,335	1,595	64	22
1	75,727	224	13,991	28,507	23,550	7,671	1,548	214	10	12
2	57,357	2	3,046	17,249	23,484	11,216	2,117	236	3	4
3	27,193	-	392	5,182	10,884	8,395	2,092	239	5	4
4	10,460	-	61	1,232	3,568	3,831	1,496	262	9	1
5	4,000	-	4	245	1,082	1,505	955	201	8	-
6	1,638	-	2	52	365	619	461	135	4	-
7 OR MORE	1,783	-	1	21	212	549	666	308	25	1
NOT STATED	-	-	-	-	-	-	-	-	-	-
NONWHITE...............	53,469	295	10,726	16,519	13,934	8,262	3,114	582	31	6
1	22,679	289	8,252	7,500	4,390	1,719	465	61	2	1
2	15,425	6	2,034	5,449	4,595	2,537	704	92	5	3
3	8,091	-	370	2,426	2,687	1,837	649	119	2	1
4	3,758	-	63	851	1,268	999	485	86	6	-
5	1,750	-	5	208	596	584	295	59	3	-
6	889	-	1	70	256	290	211	59	2	-
7 OR MORE	877	-	1	15	142	296	305	106	11	1
NOT STATED	-	-	-	-	-	-	-	-	-	-
NOT STATED.............	1,701	2	174	439	547	363	138	32	2	4

TABLE 10. LIVE BIRTHS BY SEX AND COLOR, LIVE BIRTH ORDER AND COLOR, BY AGE OF MOTHER: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1978

SEX, BIRTH ORDER AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND SEX										
TOTAL..................	130,660	207	14,076	38,826	46,084	24,137	6,239	1,027	42	22
MALE	67,058	118	7,317	19,860	23,560	12,361	3,278	532	24	8
FEMALE	63,602	89	6,759	18,966	22,524	11,776	2,961	495	18	14
WHITE..................	116,756	86	10,853	34,524	42,703	22,093	5,522	921	36	18
MALE	59,947	48	5,628	17,718	21,837	11,348	2,871	472	19	6
FEMALE	56,809	38	5,225	16,806	20,866	10,745	2,651	449	17	12
NON-WHITE..............	13,543	120	3,175	4,209	3,273	1,975	683	101	5	2
MALE	6,913	69	1,659	2,087	1,665	975	394	58	4	2
FEMALE	6,630	51	1,516	2,122	1,608	1,000	289	43	1	-
NOT STATED COLOR,SEX...	361	1	48	93	108	69	34	5	1	2
COLOR AND LIVE BIRTH ORDER										
TOTAL..................	130,660	207	14,076	38,826	46,084	24,137	6,239	1,027	42	22
1	54,480	203	11,321	20,557	16,693	4,820	773	97	6	10
2	42,532	4	2,411	13,095	17,485	8,100	1,311	120	1	5
3	20,534	-	289	3,974	8,177	6,444	1,500	143	2	5
4	7,698	-	47	928	2,592	2,859	1,084	181	7	-
5	2,965	-	4	217	765	1,102	729	142	6	-
6	1,189	-	2	43	229	452	354	106	3	-
7 OR MORE	1,262	-	2	12	143	360	488	238	17	2
NOT STATED	-	-	-	-	-	-	-	-	-	-
WHITE..................	116,756	86	10,853	34,524	42,703	22,093	5,522	921	36	18
1	48,707	86	8,895	18,776	15,714	4,441	692	89	5	9
2	38,525	-	1,751	11,646	16,401	7,478	1,141	104	-	4
3	18,361	-	180	3,258	7,489	5,957	1,345	126	2	4
4	6,720	-	23	682	2,245	2,624	975	164	7	-
5	2,471	-	2	135	594	943	664	127	6	-
6	965	-	1	22	164	376	301	99	2	-
7 OR MORE	1,007	-	1	5	96	274	404	212	14	1
NOT STATED	-	-	-	-	-	-	-	-	-	-
NONWHITE...............	13,543	120	3,175	4,209	3,273	1,975	683	101	5	2
1	5,611	116	2,394	1,736	925	356	77	7	-	-
2	3,901	4	644	1,420	1,055	600	161	15	1	1
3	2,119	-	109	698	677	472	147	16	-	-
4	959	-	24	245	340	230	104	16	-	-
5	484	-	2	82	166	157	63	14	-	-
6	218	-	1	21	63	75	50	7	1	-
7 OR MORE	251	-	1	7	47	85	81	26	3	1
NOT STATED	-	-	-	-	-	-	-	-	-	-
NOT STATED.............	361	1	48	93	108	69	34	5	1	2

TABLE 11. DEATHS AND DEATH RATES BY AGE AND SEX: NEW YORK STATE AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1978

Age	New York State				New York State Exclusive of New York City			
	Male		Female		Male		Female	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
TOTAL	87,209	10.3	78,974	8.4	48,930	9.5	44,360	8.0
< 1 year	1,860	15.6	1,388	12.2	907	13.3	703	10.8
1-4 years	298	0.6	220	0.5	167	0.6	115	0.4
5-14 years	497	0.3	323	0.2	284	0.3	190	0.2
15-24 years	2,236	1.4	811	0.5	1,307	1.3	489	0.5
25-34 years	2,410	1.8	1,165	0.8	1,030	1.3	539	0.6
35-44 years	2,993	3.1	1,776	1.7	1,352	2.4	844	1.4
45-54 years	7,548	8.1	4,638	4.5	4,071	7.0	2,509	4.1
55-64 years	15,322	18.6	9,748	9.9	8,887	17.6	5,358	9.5
65+ years	54,035	65.2	58,900	45.5	30,918	67.5	33,608	48.5
Not Stated	10	**	5	**	7	**	5	**

See TECHNICAL NOTES for definition of rates.

TABLE 12. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK STATE, 1978

(Numbers after causes of death are category numbers of the Eighth Revision, International Classification of Diseases, First Adopted by New York State for the year 1969.)

Cause of Death		Number	Rate
Tuberculosis (all forms)	010-019	295	1.6
Syphilis and its Sequelae	090-097	10	0.1
Malignant Neoplasms	140-209	36,618	204.8
Buccal Cavity and Pharynx	140-149	837	4.7
Digestive Organs and Peritoneum	150-159	11,105	62.1
Respiratory System	160-163	8,537	47.7
Breast	174	3,713	20.8
Genital Organs	180-187	3,970	22.2
Urinary Organs	188,189	1,685	9.4
Other and Unspecified Sites	170-173,190-199	3,566	19.9
Lymphatic and Hematopoietic Tissues	200-209	3,205	17.9
Diabetes	250	3,219	18.0
Cardiovascular Renal Diseases	390-458,582-584	88,533	495.2
Diseases of the Heart	390-398,402,404,410-429	69,398	388.2
Active Rheumatic Fever	390-392	20	0.1
Chronic Rheumatic Fever	393-398	1,187	6.6
Hypertension with Heart Disease	402,404	687	3.8
Acute Myocardial Infarction	410	27,108	151.6
Other Ischemic Heart Diseases	411-414	37,219	208.2
Other Diseases of the Heart	415-429	3,177	17.8
Hypertension without Mention of Heart Disease	400,401,403	561	3.1
Cerebrovascular Disease	430-438	12,299	68.8
Arteriosclerosis	440	2,073	11.6
Chronic and Unqualified Nephritis and Nephrosis	582-584	683	3.8
Other Diseases of the Circulatory System	441-458	3,519	19.7
Influenza	470-474	159	0.9
Pneumonia	480-486	5,647	31.6
Emphysema	492	1,196	6.7
Peptic Ulcer	531-533	704	3.9
Enteritis and Colitis	535,561-563	436	2.4
Appendicitis	540-543	64	0.4
Hernia and Intestinal Obstruction	550-553,560	462	2.6
Cirrhosis of Liver	571	3,514	19.7
Complications of Pregnancy, Childbirth, and Puerperium	630-678	28	1.2
Congenital Anomalies	740-759	1,002	5.6
Certain Causes of Mortality in Early Infancy	760-769.2,769.4-772,774-778	1,739	9.7
Accidents (Total)	800-949	5,568	31.1
Motor Vehicle	810-823	2,569	14.4
Suicide	950-959	1,641	9.2
Homicide	960-978,990-999	1,816	10.2
All Other Causes		13,532	75.7

See TECHNICAL NOTES for definition of rates.

TABLE 13. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK CITY, 1978

(Numbers after causes of death are category numbers of the Eighth Revision, International Classification of Diseases, First Adopted by New York State for the year 1969.)

Cause of Death	Number	Rate
Tuberculosis (all forms) 010-019	187	2.6
Syphilis and its Sequelae 090-097	4	0.1
Malignant Neoplasms 140-209	15,646	217.1
Buccal Cavity and Pharynx 140-149	340	4.7
Digestive Organs and Peritoneum 150-159	4,916	68.2
Respiratory System 160-163	3,477	48.3
Breast 174	1,603	22.2
Genital Organs 180-187	1,689	23.4
Urinary Organs 188,189	679	9.4
Other and Unspecified Sites 170-173,190-199	1,630	22.6
Lymphatic and Hematopoietic Tissues 200-209	1,312	18.2
Diabetes 250	1,511	21.0
Cardiovascular Renal Diseases 390-458,582-584	38,213	530.3
Diseases of the Heart 390-398,402,404,410-429	31,249	433.7
Active Rheumatic Fever 390-392	4	0.1
Chronic Rheumatic Fever 393-398	453	6.3
Hypertension with Heart Disease 402,404	270	3.7
Acute Myocardial Infarction 410	11,408	158.3
Other Ischemic Heart Diseases 411-414	18,012	250.0
Other Diseases of the Heart 415-429	1,102	15.3
Hypertension without Mention of Heart Disease 400,401,403	242	3.4
Cerebrovascular Disease 430-438	4,283	59.4
Arteriosclerosis 440	825	11.4
Chronic and Unqualified Nephritis and Nephrosis 582-584	376	5.2
Other Diseases of the Circulatory System 441-458	1,238	17.2
Influenza 470-474	35	0.5
Pneumonia 480-486	3,020	41.9
Emphysema 492	370	5.1
Peptic Ulcer 531-533	368	5.1
Enteritis and Colitis 535,561-563	158	2.2
Appendicitis 540-543	32	0.4
Hernia and Intestinal Obstruction 550-553,560	201	2.8
Cirrhosis of Liver 571	2,000	27.8
Complications of Pregnancy, Childbirth, and Puerperium 630-678	17	1.7
Congenital Anomalies 740-759	424	5.9
Certain Causes of Mortality in Early Infancy 760-769.2,769.4-772,774-778	884	12.3
Accidents (Total) 800-949	1,699	23.6
Motor Vehicle 810-823	677	9.4
Suicide 950-959	630	8.7
Homicide 960-978,990-999	1,502	20.8
All Other Causes	5,992	83.2

See TECHNICAL NOTES for definition of rates.

TABLE 14. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1978

(Numbers after causes of death are category numbers of the Eighth Revision, International Classification of Diseases, First Adopted by New York State for the year 1969.)

Cause of Death		Number	Rate
Tuberculosis (all forms)	010-019	108	1.0
Syphilis and its Sequelae	090-097	6	0.1
Malignant Neoplasms	140-209	20,972	196.5
Buccal Cavity and Pharynx	140-149	497	4.7
Digestive Organs and Peritoneum	150-159	6,189	58.0
Respiratory System	160-163	5,060	47.4
Breast	174	2,110	19.8
Genital Organs	180-187	2,281	21.4
Urinary Organs	188,189	1,006	9.4
Other and Unspecified Sites	170-173,190-199	1,936	18.1
Lymphatic and Hematopoietic Tissues	200-209	1,893	17.7
Diabetes	250	1,708	16.0
Cardiovascular Renal Diseases	390-458,582-584	50,320	471.5
Diseases of the Heart	390-398,402,404,410-429	38,149	357.4
Active Rheumatic Fever	390-392	16	0.1
Chronic Rheumatic Fever	393-398	734	6.9
Hypertension with Heart Disease	402,404	417	3.9
Acute Myocardial Infarction	410	15,700	147.1
Other Ischemic Heart Diseases	411-414	19,207	180.0
Other Diseases of the Heart	415-429	2,075	19.4
Hypertension without Mention of Heart Disease	400,401,403	319	3.0
Cerebrovascular Disease	430-438	8,016	75.1
Arteriosclerosis	440	1,248	11.7
Chronic and Unqualified Nephritis and Nephrosis	582-584	307	2.9
Other Diseases of the Circulatory System	441-458	2,281	21.4
Influenza	470-474	124	1.2
Pneumonia	480-486	2,627	24.6
Emphysema	492	826	7.7
Peptic Ulcer	531-533	336	3.1
Enteritis and Colitis	535,561-563	278	2.6
Appendicitis	540-543	32	0.3
Hernia and Intestinal Obstruction	550-553,560	261	2.4
Cirrhosis of Liver	571	1,514	14.2
Complications of Pregnancy, Childbirth, and Puerperium	630-678	11	0.8
Congenital Anomalies	740-759	578	5.4
Certain Causes of Mortality in Early Infancy	760-769.2,769.4-772, 774-778	855	8.0
Accidents (Total)	800-949	3,869	36.3
Motor Vehicle	810-823	1,892	17.7
Suicide	950-959	1,011	9.5
Homicide	960-978,990-999	314	2.9
All Other Causes		7,540	70.6

See TECHNICAL NOTES for definition of rates.

TABLE 15. DEATHS FROM FIVE LEADING CAUSES BY AGE AND COLOR: NEW YORK STATE, 1978

Age	Total		Nonwhite	
	Cause	Number	Cause	Number
<1	All Causes	3,248	All Causes	1,124
	Diseases of Early Infancy	1,738	Diseases of Early Infancy	633
	Congenital Anomalies	620	Congenital Anomalies	142
	Influenza and Pneumonia	98	Influenza and Pneumonia	40
	Accidents	47	Diseases of Heart	12
	Diseases of Heart	36	Accidents	9
1-4	All Causes	518	All Causes	141
	Accidents	159	Accidents	41
	Congenital Anomalies	82	Homicides	18
	Malignant Neoplasms	43	Congenital Anomalies	11
	Homicides	26	Influenza and Pneumonia	6
	Influenza and Pneumonia	22	Malignant Neoplasms	5
5-19	All Causes	2,118	All Causes	429
	Accidents	934	Homicides	117
	Malignant Neoplasms	234	Accidents	108
	Homicides	230	Malignant Neoplasms	43
	Suicides	104	Congenital Anomalies	19
	Congenital Anomalies	93	Diseases of Heart	16
20-24	All Causes	1,749	All Causes	414
	Accidents	648	Homicides	141
	Homicides	284	Accidents	71
	Suicides	199	Suicides	31
	Malignant Neoplasms	113	Diseases of Heart	16
	Diseases of Heart	41	Malignant Neoplasms	14
25-44	All Causes	8,344	All Causes	2,562
	Malignant Neoplasms	1,418	Homicides	415
	Accidents	1,152	Cirrhosis of Liver	361
	Diseases of Heart	1,066	Diseases of Heart	297
	Homicides	865	Malignant Neoplasms	289
	Cirrhosis of Liver	759	Accidents	194
45-64	All Causes	37,256	All Causes	6,249
	Diseases of Heart	13,504	Malignant Neoplasms	1,845
	Malignant Neoplasms	12,259	Diseases of Heart	1,822
	Cirrhosis of Liver	1,805	Cirrhosis of Liver	455
	Cerebrovascular Disease	1,634	Cerebrovascular Disease	396
	Accidents	993	Influenza and Pneumonia	210
65+	All Causes	112,935	All Causes	8,146
	Diseases of Heart	54,673	Diseases of Heart	3,425
	Malignant Neoplasms	22,540	Malignant Neoplasms	1,841
	Cerebrovascular Disease	10,323	Cerebrovascular Disease	705
	Influenza and Pneumonia	4,657	Influenza and Pneumonia	382
	Diabetes Mellitus	2,321	Diabetes Mellitus	298

NOTE: The total figure for all causes of death does not equal the total number of deaths listed in Table 29 because the total of Table 29 includes those deaths with age not stated.

TABLE 16. DEATHS FROM FIVE LEADING CAUSES BY AGE AND COLOR: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1978

Age	Total		Nonwhite	
	Cause	Number	Cause	Number
<1	All Causes	1,610	All Causes	301
	Diseases of Early Infancy	855	Diseases of Early Infancy	178
	Congenital Anomalies	326	Congenital Anomalies	31
	Influenza and Pneumonia	55	Influenza and Pneumonia	14
	Accidents	33	Diseases of Heart	7
	Diseases of Heart	27	Accidents	5
1-4	All Causes	282	All Causes	48
	Accidents	95	Accidents	16
	Congenital Anomalies	49	Homicides	7
	Malignant Neoplasms	25	Malignant Neoplasms	4
	Influenza and Pneumonia	13	Influenza and Pneumonia	3
	Diseases of Heart	11	Diseases of Heart	2
5-19	All Causes	1,317	All Causes	102
	Accidents	734	Accidents	31
	Malignant Neoplasms	143	Homicides	13
	Suicides	78	Malignant Neoplasms	13
	Congenital Anomalies	58	Congenital Anomalies	6
	Homicides	36	Diseases of Heart	6
20-24	All Causes	953	All Causes	91
	Accidents	518	Accidents	35
	Suicides	121	Homicides	20
	Malignant Neoplasms	73	Diseases of Heart	7
	Homicides	47	Suicides	6
	Diseases of Heart	24	Influenza and Pneumonia	4
25-44	All Causes	3,765	All Causes	505
	Malignant Neoplasms	807	Accidents	67
	Accidents	804	Homicides	66
	Diseases of Heart	529	Malignant Neoplasms	65
	Suicides	343	Diseases of Heart	61
	Cirrhosis of Liver	209	Cirrhosis of Liver	59
45-64	All Causes	20,825	All Causes	1,409
	Diseases of Heart	7,582	Diseases of Heart	458
	Malignant Neoplasms	7,131	Malignant Neoplasms	416
	Cerebrovascular Disease	913	Cerebrovascular Disease	85
	Cirrhosis of Liver	796	Accidents	67
	Accidents	656	Cirrhosis of Liver	63
65+	All Causes	64,526	All Causes	1,868
	Diseases of Heart	29,934	Diseases of Heart	756
	Malignant Neoplasms	12,784	Malignant Neoplasms	438
	Cerebrovascular Disease	6,937	Cerebrovascular Disease	204
	Influenza and Pneumonia	2,263	Diabetes Mellitus	66
	Diabetes Mellitus	1,240	Influenza and Pneumonia	54

NOTE: The total figure for all causes of death does not equal the total number of deaths listed in Table 29 because the total of Table 29 includes those deaths with age not stated.

TABLE 17. INFANT DEATHS (UNDER ONE YEAR OF AGE) FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE, 1978

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, EIGHTH REVISION, ICDA)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	3,248	1,335	677	174	94	58	2,338	233	677
	M	1,860	776	394	110	47	35	1,362	122	376
	F	1,388	559	283	64	47	23	976	111	301
CERTAIN GASTROIN-TESTINAL DISEASES 004,006-009,535, 561,563.............	M	33		9	11	3	4	27	1	5
	F	17		2	3	1		6	6	5
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 000-136.....	M	38	7	7	6	3	3	26	3	9
	F	18	1	4	1	3		9	2	7
MENINGITIS 320......	M	16		1	1	1	2	5		11
	F	18		2		6		8	1	9
INFLUENZA 470-474....	M									
	F	1								1
PNEUMONIA 480-486...	M	54	2	6	2	2	1	13	8	33
	F	43	3	3	4	3	2	15	6	22
OTHER RESPIRATORY DISEASES 460-466, 490-493,500-508, 510-519.............	M	16	3	2				5	1	10
	F	16	1					1	6	9
CONGENITAL ANOMALIES 740-759.............	M	342	103	79	29	14	14	239	36	67
	F	278	81	54	11	11	9	166	30	82
BIRTH INJURIES (764-768)(.0-.3), 772..................	M	53	10	31	11	1		53		
	F	30	6	10	8	4	1	29		1
HYALINE MEMBRANE DISEASE 776.1.......	M	80	22	48	6			76		4
	F	50	15	30	3		1	49		1
ASPHYXIA OF NEWBORN, UNSPECIFIED 776.9...	M	148	98	39	3	4		144		4
	F	92	60	20	6	1	1	88	3	1
IMMATURITY UN-QUALIFIED 777.......	M	255	223	15	1	4		243	8	4
	F	198	159	30	1			190	4	4
OTHER DISEASES OF EARLY INFANCY REMAINDER OF 760-778 EXCEPT 769.3 AND 773	M	468	286	140	24	8	6	464		4
	F	364	218	111	19	10	3	361	1	2
ACCIDENTS 800-949....	M	31			1			1	4	26
	F	16	1		2			3		13
ALL OTHER CAUSES.....	M	326	22	17	15	7	5	66	61	199
	F	247	14	17	6	8	6	51	52	144

TABLE 18. INFANT DEATHS (UNDER ONE YEAR OF AGE) FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1978

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, EIGHTH REVISION, ICDA)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	1,610	697	340	92	45	23	1,197	103	310
	M	907	414	187	56	21	12	690	51	166
	F	703	283	153	36	24	11	507	52	144
CERTAIN GASTROINTESTINAL DISEASES 004,006-009,535, 561,563............	M	15		6	4	2	1	13		2
	F	7			2	1		3	2	2
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 000-136.....	M	19	6	3	3	2		14	2	3
	F	12	1	4	1	2		8		4
MENINGITIS 320......	M	11				1	2	3		8
	F	8		1		3		4		4
INFLUENZA 470-474....	M									
	F									
PNEUMONIA 480-486...	M	28		4	1	1		6	6	16
	F	27	2	2	1	3		8	5	14
OTHER RESPIRATORY DISEASES 460-466, 490-493,500-508, 510-519............	M	11	3	2				5		6
	F	12	1					1	3	8
CONGENITAL ANOMALIES 740-759............	M	185	59	47	19	7	6	138	19	28
	F	141	42	32	6	3	6	89	13	39
BIRTH INJURIES (764-768)(.0-.3), 772................	M	35	5	23	6	1		35		
	F	18	1	8	6	2	1	18		
HYALINE MEMBRANE DISEASE 776.1.......	M	24	10	10	3			23		1
	F	18	7	10	1			18		
ASPHYXIA OF NEWBORN, UNSPECIFIED 776.9...	M	72	51	16	2			69		3
	F	43	25	9	3	1	1	39	3	1
IMMATURITY UNQUALIFIED 777.......	M	110	104	4				108	1	1
	F	80	69	9				78	2	
OTHER DISEASES OF EARLY INFANCY REMAINDER OF 760-778 EXCEPT 769.3 AND 773	M	244	160	63	10	5	2	240		4
	F	211	126	65	13	4	1	209	1	1
ACCIDENTS 800-949....	M	23			1			1	3	19
	F	10	1		1			2		8
ALL OTHER CAUSES.....	M	130	16	9	7	2	1	35	20	75
	F	116	8	13	2	5	2	30	23	63

TABLE 19. INFANT DEATHS (UNDER ONE YEAR OF AGE) AMONG NONWHITES FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE, 1978

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, EIGHTH REVISION, ICDA)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	1,124	461	206	44	27	22	760	90	274
	M	648	268	127	31	18	11	455	48	145
	F	476	193	79	13	9	11	305	42	129
CERTAIN GASTROIN-TESTINAL DISEASES 004,006-009,535, 561,563.............	M	11		3	3	1	1	8		3
	F	9		1	1	1		3	4	2
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 000-136.....	M	11		3	1	2	1	7	1	3
	F	7		1		1		2	2	3
MENINGITIS 320......	M	3		1				1		2
	F	8		1		2		3		5
INFLUENZA 470-474....	M									
	F									
PNEUMONIA 480-486...	M	24	1	3		1		5	4	15
	F	16	1	1	2		1	5	2	9
OTHER RESPIRATORY DISEASES 460-466, 490-493,500-508, 510-519.............	M	3								3
	F	1							1	
CONGENITAL ANOMALIES 740-759.............	M	82	23	12	7	3	5	50	9	23
	F	60	10	10	2	1	5	28	8	24
BIRTH INJURIES (764-768)(.0-.3), 772..................	M	16	6	7	3			16		
	F	10	5	1	1	2		9		1
HYALINE MEMBRANE DISEASE 776.1.......	M	25	7	17				24		1
	F	14	4	9				13		1
ASPHYXIA OF NEWBORN, UNSPECIFIED 776.9...	M	53	35	14	1	1		51		2
	F	40	31	6	2			39		1
IMMATURITY UN-QUALIFIED 777.......	M	118	96	11	1	2		110	6	2
	F	81	67	12				79		2
OTHER DISEASES OF EARLY INFANCY REMAINDER OF 760-778 EXCEPT 769.3 AND 773	M	163	96	51	9	3	3	162		1
	F	113	71	35	4	1	1	112		1
ACCIDENTS 800-949....	M	6								6
	F	3								3
ALL OTHER CAUSES.....	M	133	4	5	6	5	1	21	28	84
	F	114	4	2	1	1	4	12	25	77

TABLE 20. INFANT DEATHS (UNDER ONE YEAR OF AGE) AMONG NONWHITES FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1978

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, EIGHTH REVISION, ICDA)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	301	140	52	11	7	4	214	23	64
	M	176	81	37	8	5	1	132	12	32
	F	125	59	15	3	2	3	82	11	32
CERTAIN GASTROINTESTINAL DISEASES 004,006-009,535, 561,563............	M	3		3				3		
	F	1				1		1		
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 000-136.....	M	3		1		1		2		1
	F	3		1				1		2
MENINGITIS 320......	M	1								1
	F	1								1
INFLUENZA 470-474....	M									
	F									
PNEUMONIA 480-486...	M	7		1		1		2	2	3
	F	7	1		1			2	1	4
OTHER RESPIRATORY DISEASES 460-466, 490-493,500-508, 510-519............	M									
	F									
CONGENITAL ANOMALIES 740-759............	M	16	3	3	2			8	3	5
	F	15	4	3			2	9	2	4
BIRTH INJURIES (764-768)(.0-.3), 772.................	M	4	1	3				4		
	F	2			1	1		2		
HYALINE MEMBRANE DISEASE 776.1.......	M	3	2	1				3		
	F	3	2	1				3		
ASPHYXIA OF NEWBORN, UNSPECIFIED 776.9...	M	15	10	4				14		1
	F	9	7	1				8		1
IMMATURITY UNQUALIFIED 777.......	M	37	35	2				37		
	F	20	19	1				20		
OTHER DISEASES OF EARLY INFANCY REMAINDER OF 760-778 EXCEPT 769.3 AND 773	M	52	28	17	3	2	1	51		1
	F	33	25	7	1			33		
ACCIDENTS 800-949....	M	4								4
	F	1								1
ALL OTHER CAUSES.....	M	31	2	2	3	1		8	7	16
	F	30	1	1			1	3	8	19

TABLE 21. LIVE BIRTHS BY RESIDENT COUNTY AND MOTHER'S AGE, 1978

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	3,395	8	160	261	993	1,212	593	144	21	1	2
Allegany	763	2	45	86	296	224	84	20	5	1	-
Broome	2,623	2	102	205	833	926	428	104	18	2	3
Cattaraugus	1,206	-	36	136	482	368	137	36	10	1	-
Cayuga	1,114	4	45	108	416	351	149	35	6	-	-
Chautauqua	1,947	3	97	186	720	621	249	62	9	-	-
Chemung	1,330	2	80	138	496	397	173	37	6	-	1
Chenango	696	-	54	52	263	205	90	29	2	1	-
Clinton	1,214	-	52	116	490	356	150	38	12	-	-
Columbia	666	1	24	41	225	216	124	30	4	-	1
Cortland	699	2	32	67	266	201	95	27	9	-	-
Delaware	611	-	23	59	220	179	95	27	7	-	1
Dutchess	2,600	2	70	169	683	946	570	141	19	-	-
Erie	12,673	38	598	1,094	4,031	4,373	1,919	538	79	2	1
Essex	471	-	22	50	183	135	60	18	3	-	-
Franklin	590	-	44	77	224	155	68	16	6	-	-
Fulton	754	1	38	76	252	250	102	25	10	-	-
Genesee	865	-	35	87	324	265	116	30	7	1	-
Greene	448	-	15	45	141	163	64	17	3	-	-
Hamilton	62	-	1	6	18	18	18	-	-	1	-
Herkimer	872	-	43	83	297	273	121	41	14	-	-
Jefferson	1,372	1	71	142	518	413	170	49	8	-	-
Lewis	420	1	19	40	175	127	44	13	1	-	-
Livingston	782	1	30	66	277	264	110	30	4	-	-
Madison	896	1	41	78	310	294	129	34	9	-	-
Monroe	9,142	27	378	609	2,658	3,403	1,675	343	46	2	1
Montgomery	705	1	23	69	264	242	77	26	2	-	1
Nassau	12,926	11	218	474	2,678	5,201	3,378	846	110	7	3
Niagara	3,214	5	140	304	1,118	1,085	431	104	27	-	-
Oneida	3,427	7	184	330	1,153	1,096	492	125	36	3	1
Onondaga	6,357	13	271	481	1,880	2,305	1,096	269	41	1	-
Ontario	1,181	1	39	83	400	418	198	36	6	-	-
Orange	3,597	6	140	237	1,033	1,281	699	167	33	1	-
Orleans	565	2	34	71	209	160	71	15	3	-	-
Oswego	1,812	6	81	191	687	558	209	73	7	-	-
Otsego	669	-	15	52	241	208	116	30	7	-	-
Putnam	921	-	8	40	186	386	236	58	7	-	-
Rensselaer	1,894	2	77	165	618	644	302	71	14	1	-
Rockland	3,109	2	56	136	664	1,135	841	232	41	1	1
St. Lawrence	1,599	6	82	183	630	448	180	53	15	1	1
Saratoga	2,158	1	62	168	664	746	400	105	12	-	-
Schenectady	1,866	1	60	119	598	685	323	68	10	2	-
Schoharie	334	-	8	28	135	104	41	14	3	1	-
Schuyler	272	-	10	30	98	88	35	10	1	-	-
Seneca	437	-	19	38	151	152	60	15	2	-	-
Steuben	1,479	1	82	184	562	405	187	47	11	-	-
Suffolk	16,697	21	346	765	4,309	6,478	3,656	957	160	4	1
Sullivan	844	1	42	74	260	276	141	37	13	-	-
Tioga	652	-	26	69	230	196	101	25	5	-	-
Tompkins	972	-	25	63	275	354	211	43	1	-	-
Ulster	1,798	1	52	125	591	588	342	79	18	1	1
Warren	756	-	32	79	250	259	114	16	5	1	-
Washington	786	1	43	81	313	225	94	25	4	-	-
Wayne	1,350	3	65	141	498	431	169	34	9	-	-
Westchester	9,197	17	269	444	2,047	3,280	2,288	744	100	5	3
Wyoming	603	1	24	52	210	205	87	20	3	1	-
Yates	272	1	7	28	83	110	29	11	3	-	-
Total	130,660	207	4,695	9,381	38,826	46,084	24,137	6,239	1,027	42	22
N.Y. City	102,668	316	5,549	8,772	30,620	31,542	18,274	6,348	1,182	55	10
N.Y. State	233,328	523	10,244	18,153	69,446	77,626	42,411	12,587	2,209	97	32

TABLE 22. INDUCED TERMINATIONS OF PREGNANCY BY RESIDENT COUNTY AND MOTHER'S AGE, 1978

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	1,347	9	160	272	476	229	124	50	20	-	7
Allegany	194	1	22	54	62	20	10	10	2	-	13
Broome	759	7	100	150	270	110	71	32	12	1	6
Cattaraugus	218	3	42	47	62	29	18	6	2	-	9
Cayuga	277	-	43	73	90	39	14	12	3	-	3
Chautauqua	655	3	88	138	234	81	36	28	11	1	35
Chemung	216	1	35	54	66	29	14	12	3	1	1
Chenango	98	2	24	10	22	19	9	4	5	3	-
Clinton	134	1	18	22	51	27	9	5	1	-	-
Columbia	178	3	27	22	61	33	19	10	2	-	1
Cortland	242	1	36	51	97	29	8	13	2	-	5
Delaware	113	1	12	26	39	14	12	8	1	-	-
Dutchess	788	11	104	157	262	128	72	33	17	-	4
Erie	5,954	60	803	1,155	2,169	837	356	180	59	6	329
Essex	45	3	7	6	14	9	3	2	1	-	-
Franklin	62	-	8	16	18	9	6	5	-	-	-
Fulton	210	2	37	42	65	27	20	8	8	-	1
Genesee	248	4	35	52	76	24	21	10	4	-	22
Greene	145	-	22	32	42	21	15	8	4	-	1
Hamilton	4	-	-	1	-	-	1	-	1	1	-
Herkimer	86	-	15	17	27	9	10	4	3	-	1
Jefferson	68	2	14	8	22	11	6	2	3	-	-
Lewis	5	-	2	1	1	-	1	-	-	-	-
Livingston	199	2	22	50	75	24	10	9	5	-	2
Madison	215	-	39	57	70	22	16	9	2	-	-
Monroe	3,544	44	273	728	1,258	644	297	177	67	11	45
Montgomery	148	-	24	29	48	28	10	7	2	-	-
Nassau	7,320	42	489	1,107	2,404	1,409	987	626	216	18	22
Niagara	993	11	154	196	353	132	57	37	10	2	41
Oneida	476	5	70	94	159	77	32	22	15	1	1
Onondaga	2,238	18	267	447	889	359	144	75	31	5	3
Ontario	360	1	48	91	126	43	28	14	4	-	5
Orange	1,199	10	147	194	363	229	134	89	22	2	9
Orleans	137	4	19	26	42	23	9	2	2	-	10
Oswego	426	3	62	96	151	68	24	9	6	3	4
Otsego	150	2	9	30	59	23	8	15	4	-	-
Putnam	216	2	26	50	63	32	19	15	4	1	4
Rensselaer	597	3	79	104	195	106	56	39	12	1	2
Rockland	1,309	5	127	201	365	228	188	129	53	3	10
St. Lawrence	247	5	24	66	88	29	16	13	3	-	3
Saratoga	335	4	57	70	90	49	42	15	4	1	3
Schenectady	586	5	71	100	186	108	64	41	10	-	1
Schoharie	127	-	24	42	33	17	6	2	1	2	-
Schuyler	50	1	14	9	12	6	1	3	3	-	1
Seneca	122	1	22	28	40	11	13	5	1	-	1
Steuben	198	4	20	52	65	29	12	9	2	-	5
Suffolk	7,429	30	640	1,317	2,309	1,336	958	588	207	29	15
Sullivan	268	1	30	48	79	55	29	19	6	-	1
Tioga	148	3	31	31	44	16	12	3	7	-	1
Tompkins	647	4	49	104	291	117	43	22	11	-	6
Ulster	430	2	38	71	131	88	62	24	10	1	3
Warren	93	1	20	22	28	13	6	1	2	-	-
Washington	75	-	20	15	21	10	4	3	2	-	-
Wayne	317	4	70	78	94	32	17	17	2	-	3
Westchester	5,199	40	582	823	1,720	946	608	328	106	9	37
Wyoming	129	3	23	28	28	19	11	9	2	-	6
Yates	94	1	20	23	27	12	7	1	2	-	1
Total	48,067	375	5,264	8,833	16,132	8,074	4,785	2,819	1,000	102	683
N.Y. City	91,081	689	6,862	11,013	30,277	21,611	12,467	5,891	1,600	140	531
N.Y. State	139,148	1,064	12,126	19,846	46,409	29,685	17,252	8,710	2,600	242	1,214

TABLE 23. FETAL DEATHS (GESTATION 20 WEEKS AND OVER) EXCLUDING INDUCED TERMINATIONS OF PREGNANCY BY RESIDENT COUNTY AND MOTHER'S AGE, 1978

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	31	-	4	3	8	7	7	2	-	-	-
Allegany	7	-	-	2	4	1	-	-	-	-	-
Broome	18	-	1	2	5	7	2	1	-	-	-
Cattaraugus	30	-	3	3	10	8	6	-	-	-	-
Cayuga	12	-	1	1	2	4	4	-	-	-	-
Chautauqua	28	-	3	1	12	7	3	1	1	-	-
Chemung	7	-	2	-	-	3	2	-	-	-	-
Chenango	7	-	3	2	-	1	-	1	-	-	-
Clinton	11	1	-	4	4	-	2	-	-	-	-
Columbia	9	-	-	1	2	1	1	2	2	-	-
Cortland	7	-	-	-	2	3	-	2	-	-	-
Delaware	8	-	-	3	3	1	1	-	-	-	-
Dutchess	22	-	2	-	6	8	2	2	1	-	1
Erie	110	1	5	7	36	34	19	7	-	-	1
Essex	1	-	-	-	-	-	1	-	-	-	-
Franklin	9	-	1	1	3	2	1	1	-	-	-
Fulton	11	-	-	-	3	3	5	-	-	-	-
Genesee	5	-	-	-	2	1	-	2	-	-	-
Greene	3	-	1	-	2	-	-	-	-	-	-
Hamilton	-	-	-	-	-	-	-	-	-	-	-
Herkimer	8	-	-	2	2	3	1	-	-	-	-
Jefferson	10	-	1	4	1	2	1	-	1	-	-
Lewis	3	-	-	1	-	2	-	-	-	-	-
Livingston	13	-	-	2	4	5	2	-	-	-	-
Madison	10	-	-	1	1	6	2	-	-	-	-
Monroe	80	-	2	9	19	27	13	6	2	-	2
Montgomery	6	-	-	-	2	3	-	1	-	-	-
Nassau	142	1	-	3	39	46	31	15	4	1	2
Niagara	43	-	2	4	9	18	7	2	1	-	-
Oneida	36	-	2	6	9	8	7	3	1	-	-
Onondaga	73	-	5	7	20	23	11	6	1	-	-
Ontario	11	-	-	-	5	3	2	1	-	-	-
Orange	28	-	1	3	4	11	7	1	-	-	1
Orleans	5	-	1	-	-	1	3	-	-	-	-
Oswego	7	-	-	-	2	3	2	-	-	-	-
Otsego	6	-	-	1	-	2	3	-	-	-	-
Putnam	11	-	-	1	1	5	2	2	-	-	-
Rensselaer	21	-	-	3	3	6	6	3	-	-	-
Rockland	41	-	-	1	9	13	11	6	1	-	-
St. Lawrence	15	-	1	3	4	4	1	2	-	-	-
Saratoga	15	-	-	2	2	3	4	3	1	-	-
Schenectady	19	-	-	2	4	6	5	2	-	-	-
Schoharie	2	-	-	-	1	-	1	-	-	-	-
Schuyler	4	-	-	1	-	2	-	-	-	-	1
Seneca	5	-	-	-	4	1	-	-	-	-	-
Steuben	7	-	1	1	1	2	1	-	1	-	-
Suffolk	191	-	6	8	47	71	35	12	5	-	7
Sullivan	10	-	-	-	2	3	3	2	-	-	-
Tioga	2	-	-	-	1	-	1	-	-	-	-
Tompkins	12	-	-	-	2	3	6	1	-	-	-
Ulster	19	-	1	2	3	8	4	1	-	-	-
Warren	5	-	1	2	-	2	-	-	-	-	-
Washington	9	-	3	1	4	-	-	-	1	-	-
Wayne	18	-	2	2	3	7	2	2	-	-	-
Westchester	95	1	-	7	23	39	19	6	-	-	-
Wyoming	5	-	-	1	2	1	1	-	-	-	-
Yates	4	-	-	-	4	-	-	-	-	-	-
Total	1,327	4	55	110	341	430	250	98	23	1	15
N.Y. City	1,087	5	57	90	307	295	206	90	35	1	1
N.Y. State	2,414	9	112	200	648	725	456	188	58	2	16

TABLE 24. LIVE BIRTHS, INDUCED TERMINATIONS OF PREGNANCY AND SPONTANEOUS FETAL DEATHS GESTATION 20 WEEKS AND OVER BY RESIDENT COUNTY AND MOTHER'S AGE, 1978

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	4,773	17	324	536	1,477	1,448	724	196	41	1	9
Allegany	964	3	67	142	362	245	94	30	7	1	13
Broome	3,400	9	203	357	1,108	1,043	501	137	30	3	9
Cattaraugus	1,454	3	81	186	554	405	161	42	12	1	9
Cayuga	1,403	4	89	182	508	394	167	47	9	-	3
Chautauqua	2,630	6	188	325	966	709	288	91	21	1	35
Chemung	1,553	3	117	192	562	429	189	49	9	1	2
Chenango	801	2	81	64	285	225	99	34	7	4	-
Clinton	1,359	2	70	142	545	383	161	43	13	-	-
Columbia	853	4	51	64	288	250	144	42	8	-	2
Cortland	948	3	68	118	365	233	103	42	11	-	5
Delaware	732	1	35	88	262	194	108	35	8	-	1
Dutchess	3,410	13	176	326	951	1,082	644	176	37	-	5
Erie	18,737	99	1,406	2,256	6,236	5,244	2,294	725	138	8	331
Essex	517	3	29	56	197	144	64	20	4	-	-
Franklin	661	-	53	94	245	166	75	22	6	-	-
Fulton	975	3	75	118	320	280	127	33	18	-	1
Genesee	1,118	4	70	139	402	290	137	42	11	1	22
Greene	596	-	38	77	185	184	79	25	7	-	1
Hamilton	66	-	1	7	18	18	19	-	1	2	-
Herkimer	966	-	58	102	326	285	132	45	17	-	1
Jefferson	1,450	3	86	154	541	426	177	51	12	-	-
Lewis	428	1	21	42	176	129	45	13	1	-	-
Livingston	994	3	52	118	356	293	122	39	9	-	2
Madison	1,121	1	80	136	381	322	147	43	11	-	-
Monroe	12,766	71	653	1,346	3,935	4,074	1,985	526	115	13	48
Montgomery	859	1	47	98	314	273	87	34	4	-	1
Nassau	20,388	54	707	1,584	5,121	6,656	4,396	1,487	330	26	27
Niagara	4,250	16	296	504	1,480	1,235	495	143	38	2	41
Oneida	3,939	12	256	430	1,321	1,181	531	150	52	4	2
Onondaga	8,668	31	543	935	2,789	2,687	1,251	350	73	6	3
Ontario	1,552	2	87	174	531	464	228	51	10	-	5
Orange	4,824	16	288	434	1,400	1,521	840	257	55	3	10
Orleans	707	6	54	97	251	184	83	17	5	-	10
Oswego	2,245	9	143	287	840	629	235	82	13	3	4
Otsego	825	2	24	83	300	233	127	45	11	-	-
Putnam	1,148	2	34	91	250	423	257	75	11	1	4
Rensselaer	2,512	5	156	272	816	756	364	113	26	2	2
Rockland	4,459	7	183	338	1,038	1,376	1,040	367	95	4	11
St. Lawrence	1,861	11	107	252	722	481	197	68	18	1	4
Saratoga	2,508	5	119	240	756	798	446	123	17	1	3
Schenectady	2,471	6	131	221	788	799	392	111	20	2	1
Schoharie	463	-	32	70	169	121	48	16	4	3	-
Schuyler	326	1	24	40	110	96	36	13	4	-	2
Seneca	564	1	41	66	195	164	73	20	3	-	1
Steuben	1,684	5	103	237	628	436	200	56	14	-	5
Suffolk	24,317	51	992	2,090	6,665	7,885	4,649	1,557	372	33	23
Sullivan	1,122	2	72	122	341	334	173	58	19	-	1
Tioga	802	3	57	100	275	212	114	28	12	-	1
Tompkins	1,631	4	74	167	568	474	260	66	12	-	6
Ulster	2,247	3	91	198	725	684	408	104	28	2	4
Warren	854	1	53	103	278	274	120	17	7	1	-
Washington	870	1	66	97	338	235	98	28	7	-	-
Wayne	1,685	7	137	221	595	470	188	53	11	-	3
Westchester	14,491	58	851	1,274	3,790	4,265	2,915	1,078	206	14	40
Wyoming	737	4	47	81	240	225	99	29	5	1	6
Yates	370	2	27	51	114	122	36	12	5	-	1
Total	180,054	586	10,014	18,324	55,299	54,588	29,172	9,156	2,050	145	720
N.Y. City	194,836	1,010	12,468	19,875	61,204	53,448	30,947	12,329	2,817	196	542
N.Y. State	374,890	1,596	22,482	38,199	116,503	108,036	60,119	21,485	4,867	341	1,262

TABLE 25. OUT-OF-WEDLOCK LIVE BIRTHS BY RESIDENT COUNTY AND MOTHER'S AGE, 1978

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	652	8	124	138	226	110	33	8	4	-	1
Allegany	90	2	21	23	28	12	1	2	1	-	-
Broome	351	2	62	66	135	54	24	7	-	-	1
Cattaraugus	142	-	17	39	56	18	8	2	1	1	-
Cayuga	150	4	25	42	52	20	3	4	-	-	-
Chautauqua	230	1	52	49	80	34	9	4	1	-	-
Chemung	227	2	55	56	80	20	10	3	1	-	-
Chenango	106	-	34	22	34	4	8	4	-	-	-
Clinton	125	-	30	24	45	17	7	1	1	-	-
Columbia	85	1	13	11	31	16	11	2	-	-	-
Cortland	92	2	13	20	37	13	3	3	1	-	-
Delaware	58	-	11	13	21	4	6	2	-	-	1
Dutchess	346	2	44	87	111	55	38	9	-	-	-
Erie	2,429	38	479	540	855	340	128	45	3	-	1
Essex	62	-	13	12	29	6	2	-	-	-	-
Franklin	72	-	25	13	21	8	3	1	1	-	-
Fulton	55	-	12	12	12	12	4	3	-	-	-
Genesee	94	-	24	26	34	6	4	-	-	-	-
Greene	43	-	9	15	12	7	-	-	-	-	-
Hamilton	3	-	-	1	1	-	1	-	-	-	-
Herkimer	50	-	13	15	14	6	1	-	1	-	-
Jefferson	180	1	37	45	59	23	11	4	-	-	-
Lewis	40	1	12	11	12	-	3	1	-	-	-
Livingston	88	1	18	17	29	13	5	4	1	-	-
Madison	85	1	20	18	30	12	3	-	1	-	-
Monroe	1,703	27	331	365	555	256	118	44	5	1	1
Montgomery	58	1	9	15	22	8	1	1	1	-	-
Nassau	1,188	11	166	240	402	199	119	45	6	-	-
Niagara	450	5	90	115	148	64	19	6	3	-	-
Oneida	499	6	128	117	152	55	25	14	1	-	1
Onondaga	1,131	13	216	250	384	176	68	20	4	-	-
Ontario	117	1	28	26	43	14	4	1	-	-	-
Orange	472	5	98	95	167	79	20	6	2	-	-
Orleans	94	2	19	25	27	13	6	1	1	-	-
Oswego	255	6	48	52	92	39	12	6	-	-	-
Otsego	64	-	6	14	30	8	3	3	-	-	-
Putnam	40	-	3	13	10	10	2	2	-	-	-
Rensselaer	238	2	46	61	73	33	13	9	1	-	-
Rockland	273	2	41	57	82	49	27	10	4	-	1
St. Lawrence	236	6	53	58	81	16	10	10	1	-	1
Saratoga	175	1	35	36	57	23	15	7	1	-	-
Schenectady	223	1	39	43	88	33	12	4	2	1	-
Schoharie	29	-	3	8	7	7	4	-	-	-	-
Schuyler	18	-	3	5	6	3	1	-	-	-	-
Seneca	53	-	8	12	19	11	3	-	-	-	-
Steuben	187	1	42	48	52	28	6	7	3	-	-
Suffolk	1,503	21	216	319	536	234	116	47	13	-	1
Sullivan	146	1	19	30	55	24	11	4	2	-	-
Tioga	50	-	9	13	13	8	5	-	2	-	-
Tompkins	102	-	16	23	27	21	12	3	-	-	-
Ulster	253	1	31	44	113	36	24	3	-	-	1
Warren	88	-	16	23	30	12	6	1	-	-	-
Washington	94	1	17	19	40	11	5	1	-	-	-
Wayne	128	2	34	31	44	16	-	1	-	-	-
Westchester	1,373	14	203	252	476	254	116	53	2	-	3
Wyoming	45	1	12	8	18	4	1	1	-	-	-
Yates	23	1	4	4	6	6	-	-	2	-	-
Total	17,163	198	3,152	3,736	5,899	2,560	1,110	419	73	3	13
N.Y. City	35,745	306	4,671	5,938	12,429	7,116	3,572	1,386	301	18	8
N.Y. State	52,908	504	7,823	9,674	18,328	9,676	4,682	1,805	374	21	21

TABLE 26. LIVE BIRTHS WITH LIVE BIRTH ORDER FOUR OR HIGHER BY RESIDENT COUNTY AND MOTHER'S AGE, 1978

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	314	-	1	2	31	102	106	54	17	1	-
Allegany	78	-	-	-	17	17	28	12	3	1	-
Broome	239	-	-	-	19	70	83	52	14	1	-
Cattaraugus	129	-	-	-	14	41	45	20	9	-	-
Cayuga	134	-	-	1	22	43	42	20	6	-	-
Chautauqua	180	-	-	1	21	64	63	26	5	-	-
Chemung	124	-	-	1	14	42	47	15	5	-	-
Chenango	66	-	-	-	7	22	21	14	1	1	-
Clinton	102	-	-	-	5	28	39	22	8	-	-
Columbia	56	-	-	-	5	15	23	8	4	-	1
Cortland	74	-	-	-	5	23	21	18	7	-	-
Delaware	64	-	-	-	5	15	25	13	6	-	-
Dutchess	290	-	-	3	31	69	116	61	10	-	-
Erie	1,147	-	1	2	124	363	378	226	50	2	1
Essex	42	-	-	-	4	11	15	9	3	-	-
Franklin	61	-	-	-	7	22	18	10	4	-	-
Fulton	108	-	-	-	8	42	36	15	7	-	-
Genesee	83	-	-	-	8	23	30	16	6	-	-
Greene	44	-	-	-	2	16	14	10	2	-	-
Hamilton	9	-	-	-	-	4	4	-	-	1	-
Herkimer	113	-	-	-	11	34	31	26	11	-	-
Jefferson	151	-	-	2	15	53	44	31	6	-	-
Lewis	60	-	-	-	6	27	17	9	1	-	-
Livingston	77	-	-	-	8	18	32	15	4	-	-
Madison	98	-	-	-	9	27	30	23	9	-	-
Monroe	755	-	-	7	94	238	263	126	26	1	-
Montgomery	52	-	-	-	5	21	13	13	-	-	-
Nassau	1,196	-	-	2	50	233	531	313	61	6	-
Niagara	306	-	1	1	33	105	98	50	18	-	-
Oneida	365	-	-	4	35	112	123	64	24	3	-
Onondaga	654	-	1	2	69	207	218	127	29	1	-
Ontario	94	-	-	-	10	26	41	14	3	-	-
Orange	435	-	-	2	38	130	161	82	21	1	-
Orleans	63	-	1	-	5	23	20	11	3	-	-
Oswego	204	-	-	-	27	80	59	33	5	-	-
Otsego	68	-	-	-	8	12	31	14	3	-	-
Putnam	79	-	-	-	-	22	32	19	6	-	-
Rensselaer	201	-	-	1	21	64	66	38	10	1	-
Rockland	434	-	-	1	35	120	178	80	19	1	-
St. Lawrence	202	-	-	-	26	65	65	32	13	1	-
Saratoga	195	-	-	1	13	47	76	50	8	-	-
Schenectady	124	-	-	2	12	32	52	19	5	2	-
Schoharie	33	-	-	-	5	10	7	8	2	1	-
Schuyler	27	-	-	-	3	3	14	6	1	-	-
Seneca	38	-	-	-	3	8	16	9	2	-	-
Steuben	160	-	-	2	16	47	60	26	9	-	-
Suffolk	1,906	-	-	7	121	487	754	419	115	3	-
Sullivan	111	-	1	-	18	27	37	20	8	-	-
Tioga	73	-	-	-	4	24	27	14	4	-	-
Tompkins	91	-	-	-	14	24	33	19	1	-	-
Ulster	187	-	-	-	26	47	66	33	14	1	-
Warren	73	-	-	1	6	21	33	8	4	-	-
Washington	95	-	-	1	9	38	31	14	2	-	-
Wayne	125	-	-	1	22	41	36	18	7	-	-
Westchester	816	-	-	2	64	188	286	231	42	3	-
Wyoming	75	-	-	-	7	22	28	14	3	1	-
Yates	32	-	-	-	2	13	10	6	1	-	-
Total	13,112	-	6	49	1,199	3,728	4,773	2,655	667	33	2
N.Y. City	12,237	-	4	79	1,513	3,822	3,956	2,268	559	35	1
N.Y. State	25,349	-	10	128	2,712	7,550	8,729	4,923	1,226	68	3

TABLE 27. DISTRIBUTION OF MARRIAGES BY AGE OF BRIDE
AND GROOM: LICENSE ISSUED IN NEW YORK STATE
EXCLUSIVE OF NEW YORK CITY, 1978

AGE OF BRIDE	TOTAL MARRIAGES	AGE OF GROOM											
		16	17	18	19	20	21	22	23	24	25	26	27
14	11		1	4	3			2					
15	91	2	7	21	22	12	10	4	5	2	1	2	2
16	905	17	61	197	186	135	102	60	38	22	24	16	14
17	1,835	7	90	306	387	352	242	148	100	56	27	35	27
18	5,207	10	86	545	936	990	830	564	387	250	164	110	74
19	6,412	4	34	308	790	1,159	1,113	912	601	452	272	204	136
20	7,746	3	10	125	460	1,025	1,306	1,341	957	704	471	333	242
21	8,341		8	59	156	549	1,213	1,615	1,380	966	616	505	334
22	8,060		3	19	62	220	699	1,455	1,514	1,120	848	572	373
23	7,012		1	11	44	101	267	696	1,250	1,205	905	656	455
24	5,424		2	9	25	75	149	281	562	880	768	616	506
25	4,455		1	10	22	52	92	155	280	427	628	576	463
26	3,480			8	9	27	69	106	135	229	313	438	412
27	2,765			8	9	12	33	60	96	135	219	279	277
28	2,250			4	7	14	31	42	49	94	149	167	167
29	1,937		1	1	11	8	19	29	42	67	96	102	151
30-34	6,334			6	16	17	56	63	73	113	162	236	288
35-39	3,323			1	2	8	12	9	12	27	40	43	61
40-44	2,019			1	1	3	4	2	5	3	8	12	14
45-49	1,670					2	1	1	1	1	2	1	4
50-54	1,176					1	1				3	3	
55-59	853									1			
60-64	627												
65-69	324												
70-74	179												
75+	101			1	1		2		2		1		1
TOTAL	82,537	43	305	1,644	3,149	4,762	6,336	7,545	7,489	6,754	5,717	4,906	4,001

AGE OF BRIDE		AGE OF GROOM											
		28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+
14				1									
15				1									
16		5	3	16	2	5	1	1					
17		13	7	25	7	3	3						
18		61	46	105	36	8	5						
19		101	79	172	57	9	5	2	2				
20		169	119	304	70	19	3	4					1
21		226	188	306	92	28	11	2	1	1			
22		297	203	402	135	32	15	6	2	1		1	1
23		349	260	570	166	47	15	8	3	2	1		
24		365	281	664	169	47	16	5	1	3			
25		353	295	736	244	76	30	6	3	5			1
26		309	281	742	271	72	39	13	5	2			
27		204	245	689	258	106	30	19	4	1	1		
28		205	221	648	288	102	38	16	5	2			1
29		144	176	643	264	96	58	16	9	1	2	1	
30-34		306	364	1,941	1,341	715	356	183	61	28	8	1	
35-39		53	67	583	831	714	474	238	98	33	9	5	3
40-44		11	16	126	276	462	472	339	163	70	20	9	2
45-49		2	6	37	75	190	430	442	204	125	48	11	7
50-54		2	1	14	29	35	141	309	301	203	96	26	11
55-59		1		1	6	17	39	108	233	238	127	57	26
60-64						2	15	39	76	182	172	84	57
65-69							2	8	19	36	104	98	57
70-74								5	3	10	26	67	68
75+				3	1			1	2	3	8	13	62
TOTAL		3,256	2,858	8,889	4,618	2,785	2,197	1,770	1,275	946	622	373	297

TABLE 28. DISSOLUTIONS OF MARRIAGE BY DURATION OF MARRIAGE AND TYPE OF DISSOLUTION: CERTIFICATES OF DISSOLUTION OF MARRIAGE FILED IN NEW YORK STATE, 1978

DURATION OF MARRIAGE IN	NEW YORK STATE				NEW YORK CITY				REST OF STATE			
YEARS	TOTAL	DIVORCE	ANNULMENT	(A) OTHER	TOTAL	DIVORCE	ANNULMENT	(A) OTHER	TOTAL	DIVORCE	ANNULMENT	(A) OTHER
TOTAL	58,043	56,879	1,153	11	25,952	25,299	649	4	32,091	31,580	504	7
UNDER 1	1,117	805	312		491	323	168		626	482	144	
1	2,671	2,329	342		1,191	1,000	191		1,480	1,329	151	
2	3,794	3,623	170	1	1,653	1,556	96	1	2,141	2,067	74	
3	4,146	4,027	118	1	1,845	1,775	70		2,301	2,252	48	1
4	4,495	4,417	68		2,161	2,123	38		2,334	2,294	30	
5	4,438	4,394	44		2,255	2,229	26		2,183	2,165	18	
6	3,859	3,842	17		1,836	1,823	13		2,023	2,019	4	
7	3,460	3,439	21		1,602	1,586	16		1,858	1,853	5	
8	3,196	3,183	13		1,461	1,452	9		1,735	1,731	4	
9	2,829	2,826	2	1	1,291	1,291			1,538	1,535	2	1
10	2,438	2,429	9		1,112	1,107	5		1,326	1,322	4	
11	2,000	1,995	5		872	870	2		1,128	1,125	3	
12	1,891	1,888	3		832	831	1		1,059	1,057	2	
13	1,667	1,662	5		757	756	1		910	906	4	
14	1,542	1,541	1		681	681			861	860	1	
15	1,314	1,309	4	1	550	546	3	1	764	763	1	
16	1,212	1,208	2	2	485	482	2	1	727	726		1
17	1,095	1,094		1	453	453			642	641		1
18	1,075	1,073	2		449	449			626	624	2	
19	866	866			364	364			502	502		
20-24	4,048	4,045	3		1,603	1,602	1		2,445	2,443	2	
25-29	2,445	2,440	4	1	970	968	2		1,475	1,472	2	1
30-34	1,357	1,353	3	1	551	547	3	1	806	806		
35-39	557	555	1	1	217	217			340	338	1	1
40+	308	306	1	1	146	146			162	160	1	1
UNK	233	230	3		124	122	2		109	108	1	

(A) DISSOLUTIONS BASED UPON ARTICLE 12 OF THE DOMESTIC RELATIONS LAW AND DISSOLUTIONS FOR WHICH THE TYPE WAS NOT STATED.

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ALBANY COUNTY TOTAL COUNTY			ALBANY (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	285,800	287,100	287,200	105,750	109,250	109,600
RECORDED LIVE BIRTHS	4,139	3,927	3,708	4,134	3,922	3,706
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	3,395	3,318	3,260	1,440	1,491	1,600
RATE	11[illegible]	11.6	11.4	13.6	13.6	14.6
PREMATURE, NUMBER	218	218	224	119	108	110
PERCENT	6.5	6.6	6.9	8.4	7.3	6.9
LIVE BIRTH ORDER #1, NUMBER	1,541	1,523	1,454	695	717	757
PERCENT	45.4	45.9	44.6	48.3	48.1	47.3
MOTHER'S AGE UNDER 18, NUMBER	168	188	187	109	131	140
PERCENT	5.0	5.7	5.7	7.6	8.8	8.8
EARLY PRENATAL CARE, NUMBER	2,885	2,806	2,668	1,175	1,208	1,272
PERCENT	86.2	85.5	83.8	83.2	82.0	82.1
NON-WHITE LIVE BIRTHS, NUMBER	389	451	384	344	396	349
PERCENT	11.5	13.6	11.8	23.9	26.6	21.8
RECORDED FETAL DEATHS	2,374	2,612	2,604	2,364	2,425	2,604
INDUCED TERMINATIONS (OF PREGNANCY), NUMBER	2,070	2,343	2,324	2,060	2,156	2,324
PERCENT	87.2	89.7	89.2	87.1	88.9	89.2
FETAL DEATHS, BY PLACE OF RESIDENCE	1,622	1,682	1,653	965	999	1,045
INDUCED TERMINATIONS OF PREGNANCY	1,347	1,450	1,418	847	900	926
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	59	56	70	39	29	40
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	28	23	35	23	18	25
RECORDED DEATHS	3,787	3,696	3,793	2,753	2,653	2,727
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	2,913	2,834	2,954	1,405	1,395	1,425
RATE	10.2	9.9	10.3	13.3	12.8	13.0
NEONATAL DEATHS, NUMBER	31	45	28	20	23	15
MORTALITY RATE	9.1	13.6	8.6	13.9	15.4	9.4
INFANT DEATHS, NUMBER	51	59	39	32	30	21
MORTALITY RATE	15.0	17.8	12.0	22.2	20.1	13.1
DEATHS BY AGE						
0-24	120	132	111	59	59	52
25-44	93	98	97	41	54	39
45-64	631	573	643	268	259	277
65 AND OVER	2,069	2,031	2,103	1,037	1,023	1,057
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	1,239	1,184	1,290	599	583	645
RATE	433.5	412.4	449.2	566.4	533.6	588.5
MALIGNANT NEOPLASMS. NUMBER	623	651	596	281	302	245
RATE	218.0	226.8	207.5	265.7	276.4	223.5
CEREBROVASCULAR DISEASE, NUMBER	198	225	239	98	123	119
RATE	69.3	78.4	83.2	92.7	112.6	108.6
TOTAL ACCIDENTS, NUMBER	119	110	105	48	46	51
RATE	41.6	38.3	36.6	45.4	42.1	46.5
MOTOR VEHICLE ACCIDENTS, NUMBER	33	42	42	10	7	15
RATE	11.5	14.6	14.6	9.5	6.4	13.7
NON-WHITE DEATHS, NUMBER	137	130	118	124	119	112
PERCENT	4.7	4.6	4.0	8.8	8.5	7.9
MARRIAGES, BY COUNTY OF OCCURRENCE	2,013	1,963	2,033	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	1,039	970	948	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	1,023	950	914	**	**	**
ARTICLE 9, DRL (ANNULMENT)	16	20	34	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1976-1978

29.02

COHOES (C)			WATERVLIET (C)			ALLEGANY COUNTY TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
17,650	16,900	17,200	11,850	11,900	12,000	50,800	51,000	50,500
-	-	-	-	1	-	465	423	348
271	266	270	203	207	183	763	746	710
15.4	15.7	15.7	17.1	17.4	15.3	15.0	14.6	14.1
8	23	23	9	13	21	36	41	39
3.0	8.6	8.6	4.4	6.3	11.5	4.7	5.5	5.5
123	120	119	74	87	73	336	283	299
45.4	45.1	44.1	36.5	42.0	39.9	44.0	37.9	42.1
20	16	14	5	9	3	47	29	43
7.4	6.0	5.2	2.5	4.3	1.6	6.2	3.9	6.1
211	214	218	168	175	143	577	547	468
78.1	82.3	81.3	83.2	85.0	79.9	77.6	75.9	67.2
1	2	-	6	4	3	6	1	10
.4	.8	-	3.0	1.9	1.6	.8	.1	1.4
-	-	-	-	-	-	69	62	46
-	-	-	-	-	-	21	20	30
-	-	-	-	-	-	30.4	32.3	65.2
114	91	66	98	84	73	247	237	198
98	75	57	76	68	64	194	184	156
1	6	2	3	8	2	9	19	15
-	-	1	-	3	-	2	5	6
228	248	235	20	18	20	288	299	292
244	236	263	153	134	164	426	443	424
13.8	14.0	15.3	12.9	11.3	13.7	8.4	8.7	8.4
2	6	4	2	2	2	3	7	7
7.4	22.6	14.8	9.9	9.7	10.9	3.9	9.4	9.9
7	8	6	3	2	2	7	8	8
25.8	30.1	22.2	14.8	9.7	10.9	9.2	10.7	11.3
20	12	9	5	4	7	21	23	20
8	2	6	3	-	3	12	13	17
52	49	56	29	26	34	67	79	88
164	173	192	116	104	120	326	328	299
111	116	126	56	60	66	154	148	163
628.9	686.4	732.6	472.6	504.2	550.0	303.1	290.2	322.8
56	51	55	31	33	39	93	97	82
317.3	301.8	319.8	261.6	277.3	325.0	183.1	190.2	162.4
12	11	13	17	10	7	26	45	46
68.0	65.1	75.6	143.5	84.0	58.3	51.2	88.2	91.1
20	7	6	3	2	5	26	25	23
113.3	41.4	34.9	25.3	16.8	41.7	51.2	49.0	45.5
3	4	2	-	-	3	15	14	13
17.0	23.7	11.6	-	-	25.0	29.5	27.5	25.7
-	-	-	1	2	-	2	2	-
-	-	-	.7	1.5	-	.5	.5	-
**	**	**	**	**	**	430	429	480
**	**	**	**	**	**	123	146	162
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	122	144	161
**	**	**	**	**	**	1	2	1
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	BROOME COUNTY					
	TOTAL COUNTY			BINGHAMTON (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	218,600	218,000	217,800	58,950	60,050	59,700
RECORDED LIVE BIRTHS	3,281	3,297	3,290	1,620	1,642	1,639
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	2,623	2,580	2,614	793	821	868
RATE	12.0	11.8	12.0	13.5	13.7	14.5
PREMATURE, NUMBER	182	149	177	54	57	66
PERCENT	7.0	5.8	6.8	6.8	7.0	7.7
LIVE BIRTH ORDER #1, NUMBER	1,145	1,090	1,035	355	364	357
PERCENT	43.7	42.2	39.6	44.8	44.3	41.1
MOTHER'S AGE UNDER 18, NUMBER	104	111	101	47	46	42
PERCENT	4.0	4.3	3.9	5.9	5.6	4.8
EARLY PRENATAL CARE, NUMBER	2,047	2,090	2,060	571	642	648
PERCENT	81.0	82.3	80.1	74.0	79.3	75.3
NON-WHITE LIVE BIRTHS, NUMBER	118	102	113	58	52	59
PERCENT	4.5	4.0	4.3	7.3	6.3	6.8
RECORDED FETAL DEATHS	677	722	804	471	427	415
INDUCED TERMINATIONS (OF PREGNANCY), NUMBER	512	575	642	322	309	290
PERCENT	75.6	79.6	79.9	68.4	72.4	69.9
FETAL DEATHS, BY PLACE OF RESIDENCE	898	856	853	350	343	306
INDUCED TERMINATIONS OF PREGNANCY	759	732	728	289	298	266
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	29	36	36	8	17	15
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	11	14	8	3	6	4
RECORDED DEATHS	2,272	2,194	2,285	1,167	1,108	1,112
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	2,029	1,973	2,039	771	750	804
RATE	9.3	9.1	9.4	13.1	12.5	13.5
NEONATAL DEATHS, NUMBER	26	18	35	9	8	14
MORTALITY RATE	9.9	7.0	13.4	11.3	9.7	16.1
INFANT DEATHS, NUMBER	33	30	41	10	13	14
MORTALITY RATE	12.6	11.6	15.7	12.6	15.8	16.1
DEATHS BY AGE						
0-24	72	74	77	21	23	31
25-44	61	74	70	19	31	24
45-64	414	416	446	156	157	157
65 AND OVER	1,482	1,408	1,446	575	539	592
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	828	844	844	296	326	327
RATE	378.8	387.2	387.5	502.1	542.9	547.7
MALIGNANT NEOPLASMS, NUMBER	451	427	439	164	158	168
RATE	206.3	195.9	201.6	278.2	263.1	281.4
CEREBROVASCULAR DISEASE, NUMBER	187	172	175	69	71	73
RATE	85.5	78.9	80.3	117.0	118.2	122.3
TOTAL ACCIDENTS, NUMBER	63	79	56	29	25	19
RATE	28.8	36.2	25.7	49.2	41.6	31.8
MOTOR VEHICLE ACCIDENTS, NUMBER	29	41	23	8	11	4
RATE	13.3	18.8	10.6	13.6	18.3	6.7
NON-WHITE DEATHS, NUMBER	25	15	22	18	13	19
PERCENT	1.2	.8	1.1	2.3	1.7	2.4
MARRIAGES, BY COUNTY OF OCCURRENCE	1,852	1,872	1,853	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	830	929	889	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	804	909	870	**	**	**
ARTICLE 9, DRL (ANNULMENT)	26	20	19	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1976-1978 CONT.

29.04

ENDICOTT (V)			JOHNSON CITY (V)			CATTARAUGUS COUNTY TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
16,650	16,700	16,650	16,850	16,600	16,700	85,000	84,000	84,000
2	2	64	1,651	1,651	1,579	1,314	1,400	1,353
301	305	365	230	230	220	1,206	1,299	1,226
18.1	18.3	21.9	13.6	13.9	13.2	14.2	15.5	14.6
23	18	29	11	10	11	68	71	71
7.7	5.9	8.0	4.8	4.3	5.0	5.6	5.5	5.8
152	137	161	104	116	92	489	516	474
50.5	44.9	44.1	45.2	50.4	41.8	40.5	39.7	38.7
5	9	10	11	11	14	36	85	75
1.7	3.0	2.7	4.8	4.8	6.4	3.0	6.5	6.1
243	260	301	177	189	174	928	945	875
83.8	86.1	83.6	80.5	83.6	79.8	78.6	73.8	72.4
15	13	19	8	6	6	51	60	59
5.0	4.3	5.2	3.5	2.6	2.7	4.2	4.6	4.8
120	211	303	86	84	85	128	157	174
117	198	265	73	68	66	27	56	63
97.5	93.8	94.1	84.9	81.0	77.6	21.1	35.7	36.2
124	113	138	69	73	63	312	302	312
112	98	122	65	59	58	218	212	223
2	4	7	1	2	1	35	19	21
-	3	2	-	-	-	5	3	6
214	214	222	643	617	696	814	852	781
205	209	217	224	207	225	873	901	880
12.3	12.5	13.0	13.3	12.5	13.5	10.3	10.7	10.5
1	2	3	5	2	1	8	11	11
3.3	6.6	8.2	21.7	8.7	4.5	6.6	8.5	9.0
2	3	4	5	3	1	12	18	12
6.6	9.8	11.0	21.7	13.0	4.5	10.0	13.9	9.8
5	8	6	6	7	4	42	40	35
5	5	5	5	7	10	36	36	18
30	37	49	36	44	57	159	165	191
165	158	157	177	149	154	636	659	636
97	93	82	98	94	99	368	334	362
582.6	556.9	492.5	581.6	566.3	592.8	432.9	397.6	431.0
49	52	53	46	42	50	157	194	184
294.3	311.4	318.3	273.0	253.0	299.4	184.7	231.0	219.0
17	10	19	23	20	22	81	98	103
102.1	59.9	114.1	136.5	120.5	131.7	95.3	116.7	122.6
4	12	3	2	6	7	56	51	41
24.0	71.9	18.0	11.9	36.1	41.9	65.9	60.7	48.8
2	7	1	1	3	2	29	20	21
12.0	41.9	6.0	5.9	18.1	12.0	34.1	23.8	25.0
1	-	1	-	1	-	24	21	24
.5	-	.5	-	.5	-	2.7	2.3	2.7
**	**	**	**	**	**	735	786	739
**	**	**	**	**	**	280	257	250
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	277	252	249
**	**	**	**	**	**	3	5	1
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	CATTARAUGUS COUNTY (CONT.)			CAYUGA COUNTY		
	OLEAN (C)			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	18,050	17,850	18,100	76,300	75,300	75,700
RECORDED LIVE BIRTHS	1,012	1,112	1,115	1,068	1,068	1,030
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	287	292	283	1,114	1,173	1,103
RATE	15.9	16.4	15.6	14.6	15.6	14.6
PREMATURE, NUMBER	19	22	16	70	79	77
PERCENT	6.6	7.6	5.7	6.3	6.8	7.0
LIVE BIRTH ORDER #1, NUMBER	125	126	109	460	447	464
PERCENT	43.6	43.2	38.5	41.3	38.1	42.1
MOTHER'S AGE UNDER 18, NUMBER	8	17	20	49	56	46
PERCENT	2.8	5.8	7.1	4.4	4.8	4.2
EARLY PRENATAL CARE, NUMBER	235	228	226	766	764	733
PERCENT	83.3	78.4	80.1	69.2	65.4	66.8
NON-WHITE LIVE BIRTHS, NUMBER	12	18	11	34	30	31
PERCENT	4.2	6.2	3.9	3.1	2.6	2.8
RECORDED FETAL DEATHS	101	131	137	63	75	59
INDUCED TERMINATIONS NUMBER	24	50	57	-	-	-
(OF PREGNANCY), PERCENT	23.8	38.2	41.6	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	83	81	76	342	335	296
INDUCED TERMINATIONS OF PREGNANCY	51	60	54	277	249	233
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	10	4	4	19	17	22
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	-	1	-	7	2	3
RECORDED DEATHS	421	440	431	740	710	812
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	232	234	266	756	755	810
RATE	12.9	13.1	14.7	9.9	10.0	10.7
NEONATAL DEATHS, NUMBER	-	1	2	12	13	17
MORTALITY RATE	-	3.4	7.1	10.8	11.1	15.4
INFANT DEATHS, NUMBER	1	2	3	14	16	21
MORTALITY RATE	3.5	6.8	10.6	12.6	13.6	19.0
DEATHS BY AGE						
0-24	6	5	7	38	37	40
25-44	9	5	5	27	32	23
45-64	39	36	62	153	164	153
65 AND OVER	178	188	192	538	522	594
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	103	91	118	320	325	323
RATE	570.6	509.8	651.9	419.4	431.6	426.7
MALIGNANT NEOPLASMS, NUMBER	48	57	54	150	135	159
RATE	265.9	319.3	298.3	196.6	179.3	210.0
CEREBROVASCULAR DISEASE, NUMBER	22	27	33	68	64	91
RATE	121.9	151.3	182.3	89.1	85.0	120.2
TOTAL ACCIDENTS, NUMBER	9	5	11	34	40	23
RATE	49.9	28.0	60.8	44.6	53.1	30.4
MOTOR VEHICLE ACCIDENTS, NUMBER	4	1	7	19	14	11
RATE	22.2	5.6	38.7	24.9	18.6	14.5
NON-WHITE DEATHS, NUMBER	1	8	5	9	5	11
PERCENT	.4	3.4	1.9	1.2	.7	1.4
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	747	675	685
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	222	245	253
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	1
ARTICLE 10, DRL (DIVORCE)	**	**	**	222	243	251
ARTICLE 9, DRL (ANNULMENT)	**	**	**	-	2	1
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1976-1978 CONT.

AUBURN (C)			CHAUTAUQUA COUNTY TOTAL COUNTY			DUNKIRK (C)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
30,650	30,100	30,600	147,000	144,200	145,500	15,850	15,500	15,750
1,064	1,063	1,029	1,830	2,010	1,905	546	595	553
453	482	456	1,947	2,034	1,914	243	256	243
14.8	16.0	14.9	13.2	14.1	13.2	15.3	16.5	15.4
34	30	34	96	133	126	16	19	18
7.5	6.3	7.5	4.9	6.5	6.6	6.6	7.4	7.4
194	183	206	815	855	751	109	104	104
42.8	38.0	45.2	41.9	42.0	39.2	44.9	40.6	42.8
21	28	17	100	115	108	20	22	18
4.6	5.8	3.7	5.1	5.7	5.6	8.2	8.6	7.4
293	300	302	1,331	1,279	1,260	173	173	179
65.3	62.5	66.4	72.6	66.3	69.5	71.5	67.8	74.3
25	25	24	57	50	50	21	16	13
5.5	5.2	5.3	2.9	2.5	2.6	8.6	6.3	5.3
63	75	59	380	429	466	93	144	140
-	-	-	222	268	322	43	65	88
-	-	-	58.4	62.5	69.1	46.2	45.1	62.9
167	163	146	808	749	795	96	98	117
139	137	124	655	600	657	67	68	104
11	3	7	40	48	45	2	7	5
4	1	2	12	12	9	-	2	4
689	653	739	1,457	1,453	1,484	296	273	284
391	398	406	1,478	1,523	1,556	162	175	198
12.8	13.2	13.3	10.1	10.6	10.7	10.2	11.3	12.6
6	5	6	19	21	13	2	-	2
13.2	10.4	13.2	9.8	10.3	6.8	8.2	-	8.2
8	7	8	24	29	24	2	1	3
17.7	14.5	17.5	12.3	14.3	12.5	8.2	3.9	12.3
18	15	14	54	70	71	3	5	13
16	14	11	54	52	33	5	4	2
80	81	73	290	293	307	29	39	44
277	288	308	1,080	1,108	1,145	125	127	139
175	181	165	661	651	667	76	83	85
571.0	601.3	539.2	449.7	451.5	458.4	479.5	535.5	539.7
78	65	92	301	270	278	41	27	40
254.5	215.9	300.7	204.8	187.2	191.1	258.7	174.2	254.0
33	35	40	122	161	156	10	16	21
107.7	116.3	130.7	83.0	111.7	107.2	63.1	103.2	133.3
12	11	9	70	56	70	4	2	7
39.2	36.5	29.4	47.6	38.8	48.1	25.2	12.9	44.4
8	1	4	34	31	32	3	1	3
26.1	3.3	13.1	23.1	21.5	22.0	18.9	6.5	19.0
6	4	10	15	10	17	1	3	2
1.5	1.0	2.5	1.0	.7	1.1	.6	1.7	1.0
**	**	**	1,399	1,370	1,441	**	**	**
**	**	**	550	554	587	**	**	**
**	**	**	-	-	-	**	**	**
**	**	**	542	542	578	**	**	**
**	**	**	8	12	9	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	CHAUTAUQUA COUNTY (CONT.)					
	JAMESTOWN (C)			FREDONIA (V)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	36,450	36,850	37,200	11,500	10,950	11,100
RECORDED LIVE BIRTHS	1,149	1,217	1,170	-	-	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	542	598	545	40	111	123
RATE	14.9	16.2	14.7	3.5	10.1	11.1
PREMATURE, NUMBER	30	41	39	2	4	3
PERCENT	5.5	6.9	7.2	5.0	3.6	2.4
LIVE BIRTH ORDER #1, NUMBER	216	255	209	22	58	50
PERCENT	39.9	42.6	38.3	55.0	52.3	40.7
MOTHER'S AGE UNDER 18, NUMBER	36	34	26	2	3	6
PERCENT	6.6	5.7	4.8	5.0	2.7	4.9
EARLY PRENATAL CARE, NUMBER	394	396	358	29	78	91
PERCENT	73.8	67.5	66.4	74.4	70.3	75.8
NON-WHITE LIVE BIRTHS, NUMBER	22	28	24	-	-	2
PERCENT	4.1	4.7	4.4	-	-	1.6
RECORDED FETAL DEATHS	214	178	168	-	-	-
INDUCED TERMINATIONS NUMBER	124	112	93	-	-	-
(OF PREGNANCY), PERCENT	57.9	62.9	55.4	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	259	207	212	97	98	105
INDUCED TERMINATIONS OF PREGNANCY	213	171	170	86	83	89
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	17	14	14	3	3	5
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	5	3	1	2	1	-
RECORDED DEATHS	761	803	767	16	8	8
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	468	496	476	93	64	75
RATE	12.8	13.5	12.8	8.1	5.8	6.8
NEONATAL DEATHS, NUMBER	7	4	4	-	1	1
MORTALITY RATE	12.9	6.7	7.3	-	9.0	8.1
INFANT DEATHS, NUMBER	10	7	7	-	1	1
MORTALITY RATE	18.5	11.7	12.8	-	9.0	8.1
DEATHS BY AGE						
0-24	13	13	17	2	2	5
25-44	15	14	8	3	3	1
45-64	75	77	86	18	17	16
65 AND OVER	365	392	365	70	42	53
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	212	210	203	42	26	31
RATE	581.6	569.9	545.7	365.2	237.4	279.3
MALIGNANT NEOPLASMS, NUMBER	87	87	79	21	13	9
RATE	238.7	236.1	212.4	182.6	118.7	81.1
CEREBROVASCULAR DISEASE, NUMBER	53	67	57	6	3	5
RATE	145.4	181.8	153.2	52.2	27.4	45.0
TOTAL ACCIDENTS, NUMBER	15	9	13	5	4	4
RATE	41.2	24.4	34.9	43.5	36.5	36.0
MOTOR VEHICLE ACCIDENTS, NUMBER	7	2	5	2	2	3
RATE	19.2	5.4	13.4	17.4	18.3	27.0
NON-WHITE DEATHS, NUMBER	4	4	12	-	-	-
PERCENT	.9	.8	2.5	-	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CHEMUNG COUNTY TOTAL COUNTY			ELMIRA (C)			CHENANGO COUNTY TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
96,900	98,200	98,400	33,800	35,650	35,700	49,100	46,300	46,500
1,752	1,702	1,681	1,747	1,690	1,680	502	502	510
1,330	1,318	1,354	488	511	570	696	705	670
13.7	13.4	13.8	14.4	14.3	16.0	14.2	15.2	14.4
83	70	101	40	28	44	34	45	44
6.2	5.3	7.5	8.2	5.5	7.7	4.9	6.4	6.6
607	542	560	221	206	244	285	275	293
45.6	41.1	41.4	45.3	40.3	42.8	40.9	39.0	43.7
82	63	70	45	34	37	54	46	48
6.2	4.8	5.2	9.2	6.7	6.5	7.8	6.5	7.2
840	924	885	280	340	370	528	576	503
67.6	73.1	67.8	60.3	68.1	65.8	77.2	82.3	75.9
85	74	63	70	59	53	8	11	12
6.4	5.6	4.7	14.3	11.5	9.3	1.1	1.6	1.8
152	179	242	152	179	241	63	76	78
96	112	135	96	112	135	38	45	47
63.2	62.6	55.8	63.2	62.6	56.0	60.3	59.2	60.3
255	231	243	144	102	134	127	130	154
216	180	157	125	87	95	98	94	117
8	15	24	5	6	12	9	14	12
1	4	5	1	2	2	2	2	1
1,070	1,002	965	972	934	866	311	387	346
1,024	947	931	473	472	419	458	488	491
10.6	9.6	9.5	14.0	13.2	11.7	9.3	10.5	10.6
8	6	9	2	5	4	4	2	4
6.0	4.6	6.6	4.1	9.8	7.0	5.7	2.8	6.0
14	9	14	5	5	9	9	2	6
10.5	6.8	10.3	10.2	9.8	15.8	12.9	2.8	9.0
39	35	41	11	12	18	24	18	22
32	21	18	14	5	7	21	16	20
220	170	200	76	72	85	103	101	97
733	721	672	372	383	309	310	353	352
419	383	362	207	197	173	181	215	219
432.4	390.0	367.9	612.4	552.6	484.6	368.6	464.4	471.0
217	203	211	93	95	100	89	100	95
223.9	206.7	214.4	275.1	266.5	280.1	181.3	216.0	204.3
111	107	108	42	48	42	33	37	26
114.6	109.0	109.8	124.3	134.6	117.6	67.2	79.9	55.9
33	20	30	11	6	10	23	20	33
34.1	20.4	30.5	32.5	16.8	28.0	46.8	43.2	71.0
14	11	16	2	1	7	12	11	19
14.4	11.2	16.3	5.9	2.8	19.6	24.4	23.8	40.9
15	24	17	15	22	15	2	2	2
1.5	2.5	1.8	3.2	4.7	3.6	.4	.4	.4
905	933	946	**	**	**	480	483	469
426	429	445	**	**	**	249	237	241
2	-	-	**	**	**	-	-	-
415	421	435	**	**	**	247	234	240
9	8	10	**	**	**	2	3	1
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	CLINTON COUNTY					
	TOTAL COUNTY			PLATTSBURG (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	80,400	81,300	80,800	20,800	20,050	20,650
RECORDED LIVE BIRTHS	1,392	1,384	1,409	1,389	1,382	1,406
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,214	1,235	1,272	433	451	434
RATE	15.1	15.2	15.7	20.8	22.5	21.0
PREMATURE, NUMBER	103	81	107	33	30	36
PERCENT	8.5	6.6	8.4	7.7	6.7	8.3
LIVE BIRTH ORDER #1, NUMBER	565	518	605	208	196	209
PERCENT	46.5	41.9	47.6	48.0	43.5	48.2
MOTHER'S AGE UNDER 18, NUMBER	52	50	80	10	15	21
PERCENT	4.3	4.1	6.3	2.3	3.3	4.8
EARLY PRENATAL CARE, NUMBER	931	973	993	341	373	354
PERCENT	78.4	80.7	79.5	80.4	85.0	83.9
NON-WHITE LIVE BIRTHS, NUMBER	54	58	72	40	50	56
PERCENT	4.4	4.7	5.7	9.2	11.1	12.9
RECORDED FETAL DEATHS	115	501	1,846	115	130	123
INDUCED TERMINATIONS NUMBER	103	492	1,832	103	122	109
(OF PREGNANCY), PERCENT	89.6	98.2	99.2	89.6	93.8	88.6
FETAL DEATHS, BY PLACE OF RESIDENCE	146	207	135	84	116	70
INDUCED TERMINATIONS OF PREGNANCY	134	200	123	81	115	64
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	14	9	9	5	5	4
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	3	4	3	2	4	2
RECORDED DEATHS	603	626	609	526	536	516
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	543	585	563	185	189	183
RATE	6.8	7.2	7.0	8.9	9.4	8.9
NEONATAL DEATHS, NUMBER	17	10	15	2	4	5
MORTALITY RATE	14.0	8.1	11.8	4.6	8.9	11.5
INFANT DEATHS, NUMBER	23	12	18	6	4	7
MORTALITY RATE	18.9	9.7	14.2	13.9	8.9	16.1
DEATHS BY AGE						
0-24	49	37	39	17	14	12
25-44	29	26	31	7	6	10
45-64	112	137	133	29	27	34
65 AND OVER	353	385	360	132	142	127
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	210	241	224	66	80	72
RATE	261.2	296.4	277.2	317.3	399.0	348.7
MALIGNANT NEOPLASMS, NUMBER	103	119	127	33	41	42
RATE	128.1	146.4	157.2	158.7	204.5	203.4
CEREBROVASCULAR DISEASE, NUMBER	42	42	53	17	12	15
RATE	52.2	51.7	65.6	81.7	59.9	72.6
TOTAL ACCIDENTS, NUMBER	37	33	36	14	12	9
RATE	46.0	40.6	44.6	67.3	59.9	43.6
MOTOR VEHICLE ACCIDENTS, NUMBER	18	14	20	6	4	7
RATE	22.4	17.2	24.8	28.8	20.0	33.9
NON-WHITE DEATHS, NUMBER	4	4	5	2	1	3
PERCENT	.7	.7	.9	1.1	.5	1.6
MARRIAGES, BY COUNTY OF OCCURRENCE	761	770	713	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	267	256	231	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	265	253	229	**	**	**
ARTICLE 9, DRL (ANNULMENT)	2	3	2	**	**	**
NOT STATED	-	-	-	**	**	**

COLUMBIA COUNTY			CORTLAND COUNTY					
TOTAL COUNTY			TOTAL COUNTY			CORTLAND (C)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
57,100	55,000	55,100	47,900	48,800	48,300	19,900	21,600	21,050
512	580	585	726	769	694	724	766	693
666	674	668	699	719	650	265	296	224
11.7	12.3	12.1	14.6	14.7	13.5	13.3	13.7	10.6
54	48	51	44	57	45	18	29	11
8.2	7.1	7.7	6.3	7.9	6.9	6.8	9.8	4.9
318	264	269	268	306	258	106	139	93
47.7	39.2	40.3	38.3	42.6	39.7	40.0	47.0	41.5
25	31	27	34	41	27	15	11	12
3.8	4.6	4.0	4.9	5.7	4.2	5.7	3.7	5.4
459	435	441	537	569	495	205	242	168
83.2	74.5	78.2	77.4	79.4	76.4	77.9	82.3	75.7
35	55	38	12	15	10	8	7	6
5.3	8.2	5.7	1.7	2.1	1.5	3.0	2.4	2.7
121	133	132	214	189	194	214	189	194
71	88	82	202	172	184	202	172	184
58.7	66.2	62.1	94.4	91.0	94.8	94.4	91.0	94.8
226	205	222	257	255	226	173	164	135
178	164	167	242	232	210	164	148	126
11	11	14	9	7	5	4	6	2
2	3	6	2	1	1	-	1	1
626	634	619	425	424	478	378	362	419
630	658	650	380	394	434	218	200	213
11.0	12.0	11.8	7.9	8.1	9.0	11.0	9.3	10.1
5	9	7	5	8	2	3	4	1
7.5	13.4	10.5	7.2	11.1	3.1	11.3	13.5	4.5
6	11	9	8	10	7	6	4	2
9.0	16.3	13.5	11.4	13.9	10.8	22.6	13.5	8.9
18	34	20	21	22	29	10	7	6
19	22	15	12	13	13	7	5	3
116	124	108	61	96	93	23	48	44
477	478	507	286	263	299	178	140	160
269	284	283	153	158	167	88	86	79
471.1	516.4	513.6	319.4	323.8	345.8	442.2	398.1	375.3
119	128	125	73	66	86	42	30	49
208.4	232.7	226.9	152.4	135.2	178.1	211.1	138.9	232.8
80	78	77	32	38	46	18	24	22
140.1	141.8	139.7	66.8	77.9	95.2	90.5	111.1	104.5
22	37	19	22	24	22	8	9	7
38.5	67.3	34.5	45.9	49.2	45.5	40.2	41.7	33.3
6	20	8	11	9	14	6	5	4
10.5	36.4	14.5	23.0	18.4	29.0	30.2	23.1	19.0
16	18	18	-	-	-	-	-	-
2.5	2.7	2.8	-	-	-	-	-	-
450	471	483	436	423	476	**	**	**
149	145	169	205	193	207	**	**	**
2	2	-	-	-	-	**	**	**
146	142	167	201	190	205	**	**	**
1	1	2	4	3	2	**	**	**
-	-	-	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	DELAWARE COUNTY			DUTCHESS COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	47,500	47,600	47,300	223,000	231,100	228,000
RECORDED LIVE BIRTHS	688	668	589	2,507	2,632	2,505
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	611	638	610	2,600	2,833	2,679
RATE	12.9	13.4	12.9	11.7	12.3	11.8
PREMATURE, NUMBER	33	31	48	167	186	172
PERCENT	5.5	4.9	7.9	6.4	6.6	6.5
LIVE BIRTH ORDER #1, NUMBER	239	228	250	1,081	1,208	1,202
PERCENT	39.1	35.7	41.0	41.6	42.6	44.9
MOTHER'S AGE UNDER 18, NUMBER	23	23	33	72	83	102
PERCENT	3.8	3.6	5.4	2.8	2.9	3.8
EARLY PRENATAL CARE, NUMBER	463	473	419	2,047	2,198	1,994
PERCENT	78.9	77.7	73.8	82.6	84.1	83.9
NON-WHITE LIVE BIRTHS, NUMBER	6	8	3	339	325	283
PERCENT	1.0	1.3	.5	13.0	11.5	10.6
RECORDED FETAL DEATHS	43	41	55	546	622	567
INDUCED TERMINATIONS NUMBER	22	13	30	297	366	320
(OF PREGNANCY), PERCENT	51.2	31.7	54.5	54.4	58.8	56.4
FETAL DEATHS, BY PLACE OF RESIDENCE	141	202	178	1,031	998	990
INDUCED TERMINATIONS OF PREGNANCY	113	160	147	788	771	761
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	14	16	6	44	35	59
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	6	5	-	22	17	28
RECORDED DEATHS	538	509	509	2,127	2,137	2,060
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	503	522	501	1,850	1,895	1,708
RATE	10.6	11.0	10.6	8.3	8.2	7.5
NEONATAL DEATHS, NUMBER	6	6	4	22	18	25
MORTALITY RATE	9.8	9.4	6.6	8.5	6.4	9.3
INFANT DEATHS, NUMBER	8	11	9	29	24	31
MORTALITY RATE	13.1	17.2	14.8	11.2	8.5	11.6
DEATHS BY AGE						
0-24	15	29	27	98	90	77
25-44	17	16	15	86	93	84
45-64	88	96	95	380	457	384
65 AND OVER	383	380	364	1,286	1,254	1,162
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	214	234	223	761	795	718
RATE	450.5	491.6	471.5	341.3	344.0	314.9
MALIGNANT NEOPLASMS, NUMBER	103	87	93	408	469	380
RATE	216.8	182.8	196.6	183.0	202.9	166.7
CEREBROVASCULAR DISEASE, NUMBER	34	36	26	150	143	160
RATE	71.6	75.6	55.0	67.3	61.9	70.2
TOTAL ACCIDENTS, NUMBER	17	37	33	94	90	95
RATE	35.8	77.7	69.8	42.2	38.9	41.7
MOTOR VEHICLE ACCIDENTS, NUMBER	7	17	16	60	52	50
RATE	14.7	35.7	33.8	26.9	22.5	21.9
NON-WHITE DEATHS, NUMBER	3	1	1	95	104	95
PERCENT	.6	.2	.2	5.1	5.5	5.6
MARRIAGES, BY COUNTY OF OCCURRENCE	416	393	377	1,669	1,620	1,578
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	153	180	128	834	773	866
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	151	178	128	830	762	851
ARTICLE 9, DRL (ANNULMENT)	2	2	-	4	11	15
NOT STATED	-	-	-	-	-	-

BEACON (C)			POUGHKEEPSIE (C)			ERIE COUNTY TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
10,450	12,350	11,900	30,650	31,600	31,600	1,067,000	1,066,800	1,075,800
137	160	160	1,918	2,058	1,984	13,319	13,598	13,380
211	216	183	459	496	440	12,673	12,995	12,860
20.2	17.5	15.4	15.0	15.7	13.9	11.9	12.2	12.0
13	18	9	52	44	46	927	1,016	1,026
6.2	8.3	4.9	11.3	8.9	10.5	7.3	7.8	8.0
87	91	63	189	196	198	5,675	5,621	5,481
41.2	42.1	34.4	41.2	39.5	45.0	44.8	43.3	42.6
7	15	20	30	21	33	636	681	712
3.3	6.9	10.9	6.5	4.2	7.5	5.0	5.2	5.5
185	171	147	291	317	295	11,064	11,332	11,290
88.9	81.0	81.7	66.9	68.6	72.0	87.7	87.5	88.1
33	40	30	195	187	161	2,222	2,208	2,095
15.6	18.5	16.4	42.5	37.7	36.6	17.5	17.0	16.3
66	86	61	454	513	498	9,813	8,184	8,448
47	66	51	247	300	269	9,521	7,862	8,150
71.2	76.7	83.6	54.4	58.5	54.0	97.0	96.1	96.5
79	75	84	354	312	301	6,257	5,249	5,245
60	62	69	298	257	244	5,954	4,931	4,941
4	3	4	17	9	23	155	194	168
1	2	-	12	5	15	45	88	52
155	165	153	656	704	660	10,831	11,181	11,491
135	166	126	442	461	436	10,426	10,592	10,846
12.9	13.4	10.6	14.4	14.6	13.8	9.8	9.9	10.1
-	3	2	7	4	13	127	133	175
-	13.9	10.9	15.3	8.1	29.5	10.0	10.2	13.6
-	3	3	11	5	15	162	183	226
-	13.9	16.4	24.0	10.1	34.1	12.8	14.1	17.6
4	11	4	23	14	23	418	466	504
5	9	9	18	21	20	422	433	386
29	35	32	87	101	90	2,531	2,575	2,753
97	111	80	314	325	303	7,050	7,110	7,201
66	63	61	173	190	170	4,171	4,293	4,456
631.6	510.1	512.6	564.4	601.3	538.0	390.9	402.4	414.2
30	38	22	87	112	97	2,288	2,310	2,282
287.1	307.7	184.9	283.8	354.4	307.0	214.4	216.5	212.1
9	8	10	41	50	39	1,066	1,082	1,030
86.1	64.8	84.0	133.8	158.2	123.4	99.9	101.4	95.7
3	11	4	19	11	14	381	376	352
28.7	89.1	33.6	62.0	34.8	44.3	35.7	35.2	32.7
3	3	1	8	7	5	153	140	145
28.7	24.3	8.4	26.1	22.2	15.8	14.3	13.1	13.5
13	14	15	46	65	47	932	940	1,001
9.6	8.4	11.9	10.4	14.1	10.8	8.9	8.9	9.2
**	**	**	**	**	**	8,025	7,915	8,025
**	**	**	**	**	**	3,482	3,203	3,458
**	**	**	**	**	**	1	-	1
**	**	**	**	**	**	3,390	3,099	3,323
**	**	**	**	**	**	91	104	134
**	**	**	**	**	**	-	-	-

	ERIE COUNTY (CONT.)					
	BUFFALO (C)			LACKAWANNA (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	379,500	388,600	397,150	24,300	23,300	24,350
RECORDED LIVE BIRTHS	10,093	10,363	10,485	3	4	2
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	5,331	5,637	5,458	366	373	380
RATE	14.0	14.5	13.7	15.1	16.0	15.6
PREMATURE, NUMBER	497	567	573	28	39	22
PERCENT	9.4	10.1	10.5	7.7	10.5	5.8
LIVE BIRTH ORDER #1, NUMBER	2,469	2,552	2,430	176	177	191
PERCENT	46.3	45.3	44.5	48.1	47.5	50.3
MOTHER'S AGE UNDER 18, NUMBER	449	480	490	43	36	40
PERCENT	8.4	8.5	9.0	11.7	9.7	10.5
EARLY PRENATAL CARE, NUMBER	4,431	4,711	4,612	294	305	311
PERCENT	83.5	83.8	84.8	80.8	82.2	81.8
NON-WHITE LIVE BIRTHS, NUMBER	1,929	1,968	1,860	61	56	62
PERCENT	36.2	34.9	34.1	16.7	15.0	16.3
RECORDED FETAL DEATHS	8,196	6,843	6,906	1	-	2
INDUCED TERMINATIONS NUMBER	7,971	6,600	6,687	-	-	1
(OF PREGNANCY), PERCENT	97.3	96.4	96.8	-	-	50.0
FETAL DEATHS, BY PLACE OF RESIDENCE	3,294	2,894	3,009	119	122	102
INDUCED TERMINATIONS OF PREGNANCY	3,169	2,770	2,893	111	114	98
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	75	104	86	6	5	4
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	19	55	27	1	1	1
RECORDED DEATHS	6,676	6,900	7,175	551	582	672
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	5,099	5,273	5,390	273	263	286
RATE	13.4	13.6	13.6	11.2	11.3	11.7
NEONATAL DEATHS, NUMBER	69	72	101	4	7	6
MORTALITY RATE	12.9	12.8	18.5	10.9	18.8	15.8
INFANT DEATHS, NUMBER	87	106	138	7	12	9
MORTALITY RATE	16.3	18.8	25.3	19.1	32.2	23.7
DEATHS BY AGE						
0-24	192	226	256	14	24	17
25-44	208	216	196	11	17	9
45-64	1,176	1,238	1,288	86	76	92
65 AND OVER	3,519	3,586	3,648	162	146	168
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	2,016	2,138	2,220	123	99	108
RATE	531.2	550.2	559.0	506.2	424.9	443.5
MALIGNANT NEOPLASMS, NUMBER	1,094	1,097	1,059	51	52	67
RATE	288.3	282.3	266.6	209.9	223.2	275.2
CEREBROVASCULAR DISEASE, NUMBER	502	536	499	32	23	24
RATE	132.3	137.9	125.6	131.7	98.7	98.6
TOTAL ACCIDENTS, NUMBER	164	176	142	11	7	3
RATE	43.2	45.3	35.8	45.3	30.0	12.3
MOTOR VEHICLE ACCIDENTS, NUMBER	44	51	42	5	1	1
RATE	11.6	13.1	10.6	20.6	4.3	4.1
NON-WHITE DEATHS, NUMBER	855	859	926	24	31	26
PERCENT	16.8	16.3	17.2	8.8	11.8	9.1
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

TONAWANDA (C)			KENMORE (V)			DEPEW (V)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
21,100	20,600	21,000	21,300	22,550	22,350	26,100	26,950	26,400
1	1	-	2	1	-	1	-	1
246	266	256	260	247	231	277	290	307
11.7	12.9	12.2	12.2	11.0	10.3	10.6	10.8	11.6
17	17	13	22	18	15	22	20	27
6.9	6.4	5.1	8.5	7.3	6.5	7.9	6.9	8.8
107	108	101	125	107	95	114	130	127
43.5	40.6	39.5	48.1	43.3	41.1	41.2	44.8	41.4
7	6	11	2	1	4	6	7	10
2.8	2.3	4.3	.8	.4	1.7	2.2	2.4	3.3
222	234	222	239	230	216	241	263	279
90.6	88.6	87.1	92.6	93.9	93.5	87.6	90.7	91.2
7	3	1	2	-	3	5	1	3
2.8	1.1	.4	.8	-	1.3	1.8	.3	1.0
-	1	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
188	129	125	161	132	107	120	91	83
177	118	114	152	125	104	116	86	75
3	3	3	3	5	-	2	7	3
1	1	-	1	3	-	1	5	1
18	20	16	49	42	51	13	23	13
200	167	236	231	235	263	127	138	144
9.5	8.1	11.2	10.8	10.4	11.8	4.9	5.1	5.5
-	3	-	4	3	3	4	1	4
-	11.3	-	15.4	12.1	13.0	14.4	3.4	13.0
-	3	-	4	3	3	5	2	4
-	11.3	-	15.4	12.1	13.0	18.1	6.9	13.0
7	11	4	9	8	6	9	11	8
14	3	4	9	6	10	7	13	6
53	42	77	51	46	69	44	38	50
126	111	151	162	175	178	67	76	80
84	62	100	96	99	100	45	60	57
398.1	301.0	476.2	450.7	439.0	447.4	172.4	222.6	215.9
44	36	49	60	58	64	30	26	25
208.5	174.8	233.3	281.7	257.2	286.4	114.9	96.5	94.7
21	18	24	19	21	26	11	12	12
99.5	87.4	114.3	89.2	93.1	116.3	42.1	44.5	45.5
11	9	3	5	2	6	7	4	5
52.1	43.7	14.3	23.5	8.9	26.8	26.8	14.8	18.9
7	3	1	-	2	3	1	4	1
33.2	14.6	4.8	-	8.9	13.4	3.8	14.8	3.8
1	-	-	-	1	-	-	-	1
.5	-	-	-	.4	-	-	-	.7
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

	ERIE COUNTY (CONT.)					
	LANCASTER (V)			HAMBURG (V)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	13,350	13,800	13,700	11,250	11,250	11,250
RECORDED LIVE BIRTHS	1	1	1	-	-	1
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	150	137	123	134	134	136
RATE	11.2	9.9	9.0	11.9	11.9	12.1
PREMATURE, NUMBER	7	7	10	9	14	10
PERCENT	4.7	5.1	8.1	6.7	10.4	7.4
LIVE BIRTH ORDER #1, NUMBER	68	73	57	67	50	53
PERCENT	45.3	53.3	46.3	50.0	37.3	39.0
MOTHER'S AGE UNDER 18, NUMBER	2	1	4	2	4	1
PERCENT	1.3	.7	3.3	1.5	3.0	.7
EARLY PRENATAL CARE, NUMBER	135	127	113	127	123	128
PERCENT	91.2	92.7	94.2	95.5	92.5	94.8
NON-WHITE LIVE BIRTHS, NUMBER	-	1	2	1	-	1
PERCENT	-	.7	1.6	.7	-	.7
RECORDED FETAL DEATHS	-	-	-	-	-	1
INDUCED TERMINATIONS NUMBER	-	-	-	-	-	-
(OF PREGNANCY), PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	56	47	50	137	97	101
INDUCED TERMINATIONS OF PREGNANCY	54	46	49	132	94	92
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	-	-	5	3	7
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	1	-	-	2	1	-
RECORDED DEATHS	27	29	25	18	13	19
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	158	134	124	114	118	125
RATE	11.8	9.7	9.1	10.1	10.5	11.1
NEONATAL DEATHS, NUMBER	1	3	4	3	1	-
MORTALITY RATE	6.7	21.9	32.5	22.4	7.5	-
INFANT DEATHS, NUMBER	1	3	4	3	1	-
MORTALITY RATE	6.7	21.9	32.5	22.4	7.5	-
DEATHS BY AGE						
0-24	5	12	7	6	3	1
25-44	5	6	3	5	2	2
45-64	34	35	36	26	16	25
65 AND OVER	114	81	78	77	97	97
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	78	50	56	49	52	51
RATE	584.3	362.3	408.8	435.6	462.2	453.3
MALIGNANT NEOPLASMS, NUMBER	28	41	27	28	24	30
RATE	209.7	297.1	197.1	248.9	213.3	266.7
CEREBROVASCULAR DISEASE, NUMBER	23	12	8	9	11	15
RATE	172.3	87.0	58.4	80.0	97.8	133.3
TOTAL ACCIDENTS, NUMBER	4	7	9	4	7	5
RATE	30.0	50.7	65.7	35.6	62.2	44.4
MOTOR VEHICLE ACCIDENTS, NUMBER	3	1	2	-	3	3
RATE	22.5	7.2	14.6	-	26.7	26.7
NON-WHITE DEATHS, NUMBER	1	-	-	-	-	-
PERCENT	.6	-	-	-	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

ESSEX COUNTY			FRANKLIN COUNTY			FULTON COUNTY		
TOTAL COUNTY			TOTAL COUNTY			TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
35,800	34,900	35,000	44,700	43,700	43,900	55,400	53,300	53,900
64	86	119	686	714	670	657	660	631
471	495	457	590	623	563	754	737	723
13.2	14.2	13.1	13.2	14.3	12.8	13.6	13.8	13.4
22	43	29	36	51	33	39	40	68
4.7	8.7	6.4	6.1	8.2	5.9	5.2	5.4	9.4
193	217	183	278	260	245	316	301	277
41.0	43.8	40.0	47.1	41.7	43.5	41.9	40.8	38.3
22	34	27	44	29	36	39	41	53
4.7	6.9	5.9	7.5	4.7	6.4	5.2	5.6	7.3
291	289	315	433	432	419	592	533	515
75.6	70.8	74.8	76.0	72.5	76.0	79.4	72.9	72.6
3	1	4	28	28	24	20	8	10
.6	.2	.9	4.7	4.5	4.3	2.7	1.1	1.4
4	5	1	387	436	301	90	64	72
-	-	-	364	411	283	62	55	39
-	-	-	94.1	94.3	94.0	68.9	85.9	54.2
50	95	70	85	73	71	249	189	223
45	83	64	62	52	58	210	169	176
5	9	5	10	9	7	14	11	21
4	2	3	1	1	1	3	4	6
291	314	311	406	494	494	517	495	520
405	420	433	439	514	507	607	586	611
11.3	12.0	12.4	9.8	11.8	11.5	11.0	11.0	11.3
1	2	2	6	6	1	9	6	14
2.1	4.0	4.4	10.2	9.6	1.8	11.9	8.1	19.4
1	6	2	6	8	3	11	11	19
2.1	12.1	4.4	10.2	12.8	5.3	14.6	14.9	26.3
9	19	9	19	19	16	21	25	36
12	14	9	17	17	16	19	15	17
90	95	98	99	117	113	116	118	131
293	289	316	304	360	361	451	427	427
179	178	192	178	224	204	235	221	253
500.0	510.0	548.6	398.2	512.6	464.7	424.2	414.6	469.4
79	84	80	77	106	95	135	125	120
220.7	240.7	228.6	172.3	242.6	216.4	243.7	234.5	222.6
34	30	40	53	45	45	65	65	64
95.0	86.0	114.3	118.6	103.0	102.5	117.3	122.0	118.7
18	24	13	23	28	21	26	21	26
50.3	68.8	37.1	51.5	64.1	47.8	46.9	39.4	48.2
5	10	3	12	15	12	13	9	9
14.0	28.7	8.6	26.8	34.3	27.3	23.5	16.9	16.7
2	3	3	13	14	18	4	14	2
.5	.7	.7	3.0	2.7	3.6	.7	2.4	.3
373	372	325	420	403	438	471	489	499
97	110	109	139	120	141	230	199	220
-	-	-	-	-	-	-	1	1
96	109	107	138	119	141	227	190	214
1	1	2	1	1	-	3	8	5
-	-	-	-	-	-	-	-	-

	FULTON COUNTY (CONT.)					
	GLOVERSVILLE (C)			JOHNSTOWN (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	18,800	17,700	18,100	9,800	9,650	9,750
RECORDED LIVE BIRTHS	656	658	629	-	1	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	273	280	283	151	113	128
RATE	14.5	15.8	15.6	15.4	11.7	13.1
PREMATURE, NUMBER	12	16	31	6	5	6
PERCENT	4.4	5.7	11.0	4.0	4.4	4.7
LIVE BIRTH ORDER #1, NUMBER	124	118	116	74	53	51
PERCENT	45.4	42.1	41.0	49.0	46.9	39.8
MOTHER'S AGE UNDER 18, NUMBER	16	16	20	6	9	10
PERCENT	5.9	5.7	7.1	4.0	8.0	7.8
EARLY PRENATAL CARE, NUMBER	215	193	189	118	81	93
PERCENT	79.6	69.2	68.0	78.7	73.6	73.8
NON-WHITE LIVE BIRTHS, NUMBER	11	5	5	5	2	2
PERCENT	4.0	1.8	1.8	3.3	1.8	1.6
RECORDED FETAL DEATHS	89	60	71	1	4	1
INDUCED TERMINATIONS NUMBER	61	51	39	1	4	-
(OF PREGNANCY), PERCENT	68.5	85.0	54.9	100.0	100.0	-
FETAL DEATHS, BY PLACE OF RESIDENCE	108	73	83	45	38	52
INDUCED TERMINATIONS OF PREGNANCY	97	68	69	37	35	40
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	6	3	8	1	2	3
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	1	1	4	-	1	1
RECORDED DEATHS	342	307	302	98	127	131
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	277	248	251	115	126	123
RATE	14.7	14.0	13.9	11.7	13.1	12.6
NEONATAL DEATHS, NUMBER	3	1	7	2	-	-
MORTALITY RATE	11.0	3.6	24.7	13.2	-	-
INFANT DEATHS, NUMBER	3	3	8	3	2	2
MORTALITY RATE	11.0	10.7	28.3	19.9	17.7	15.6
DEATHS BY AGE						
0-24	8	10	14	4	3	5
25-44	9	5	6	2	5	3
45-64	44	40	54	20	30	19
65 AND OVER	216	192	177	89	88	96
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	109	82	99	43	58	44
RATE	579.8	463.3	547.0	438.8	601.0	451.3
MALIGNANT NEOPLASMS, NUMBER	57	54	46	26	30	22
RATE	303.2	305.1	254.1	265.3	310.9	225.6
CEREBROVASCULAR DISEASE, NUMBER	33	35	35	12	7	12
RATE	175.5	197.7	193.4	122.4	72.5	123.1
TOTAL ACCIDENTS, NUMBER	14	8	6	2	3	7
RATE	74.5	45.2	33.1	20.4	31.1	71.8
MOTOR VEHICLE ACCIDENTS, NUMBER	5	2	2	1	1	2
RATE	26.6	11.3	11.0	10.2	10.4	20.5
NON-WHITE DEATHS, NUMBER	3	8	1	-	4	-
PERCENT	1.1	3.2	.4	-	3.2	-
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1976-1978 CONT.

GENESEE COUNTY						GREENE COUNTY		
TOTAL COUNTY			BATAVIA (C)			TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
60,700	60,200	60,200	17,000	17,050	17,100	37,800	38,400	37,900
751	791	877	750	787	871	218	253	256
865	865	897	235	243	293	448	506	463
14.3	14.4	14.9	13.8	14.3	17.1	11.9	13.2	12.2
58	36	59	21	14	24	31	30	26
6.7	4.2	6.6	9.0	5.8	8.2	7.3	6.0	6.1
375	369	415	115	116	139	207	224	185
43.4	42.7	46.3	48.9	47.7	47.4	46.2	44.3	40.0
35	42	56	11	15	23	15	16	21
4.0	4.9	6.3	4.7	6.2	7.9	3.3	3.2	4.6
580	603	537	146	169	177	300	316	326
67.8	70.9	60.5	62.9	70.7	60.8	68.8	65.2	74.6
34	43	53	19	19	26	16	23	19
3.9	5.0	5.9	8.1	7.8	8.9	3.6	4.5	4.1
31	50	49	31	49	48	41	41	34
13	13	15	13	13	15	35	37	23
41.9	26.0	30.6	41.9	26.5	31.3	85.4	90.2	67.6
268	233	260	114	87	106	166	179	146
248	193	222	107	75	95	145	151	124
8	15	17	1	2	6	5	11	14
3	4	7	-	-	2	2	6	7
597	592	590	383	399	403	386	388	310
519	507	511	183	201	188	524	496	433
8.6	8.4	8.5	10.8	11.8	11.0	13.9	12.9	11.4
8	10	9	2	5	5	7	4	3
9.2	11.6	10.0	8.5	20.6	17.1	15.6	7.9	6.5
10	12	10	2	6	5	7	6	4
11.6	13.9	11.1	8.5	24.7	17.1	15.6	11.9	8.6
25	31	28	8	10	10	24	17	18
16	16	29	3	5	12	19	25	11
102	103	107	27	36	35	85	96	91
376	357	347	145	150	131	396	357	313
220	204	177	76	79	65	237	229	207
362.4	338.9	294.0	447.1	463.3	380.1	627.0	596.4	546.2
101	110	122	35	46	46	105	99	85
166.4	182.7	202.7	205.9	269.8	269.0	277.8	257.8	224.3
50	60	50	15	24	17	38	38	39
82.4	99.7	83.1	88.2	140.8	99.4	100.5	99.0	102.9
27	36	31	10	8	12	23	16	19
44.5	59.8	51.5	58.8	46.9	70.2	60.8	41.7	50.1
15	19	21	5	2	7	10	12	10
24.7	31.6	34.9	29.4	11.7	40.9	26.5	31.3	26.4
10	11	16	-	4	4	6	13	8
1.9	2.2	3.1	-	2.0	2.1	1.1	2.6	1.8
517	526	522	**	**	**	318	309	342
175	201	188	**	**	**	118	107	113
-	-	1	**	**	**	-	1	-
170	198	181	**	**	**	117	105	113
5	3	6	**	**	**	1	1	-
-	-	-	**	**	**	-	-	-

	HAMILTON COUNTY			HERKIMER COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	4,900	4,900	4,900	66,100	68,100	68,200
RECORDED LIVE BIRTHS	4	2	1	838	858	770
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	62	64	51	872	925	795
RATE	12.7	13.1	10.4	13.2	13.6	11.7
PREMATURE, NUMBER	3	2	3	60	63	58
PERCENT	4.8	3.1	5.9	6.9	6.8	7.3
LIVE BIRTH ORDER #1, NUMBER	23	25	27	305	353	327
PERCENT	37.1	39.1	52.9	35.0	38.2	41.1
MOTHER'S AGE UNDER 18, NUMBER	1	3	2	43	34	50
PERCENT	1.6	4.7	3.9	4.9	3.7	6.3
EARLY PRENATAL CARE, NUMBER	46	48	35	631	698	563
PERCENT	74.2	76.2	68.6	72.9	76.0	71.6
NON-WHITE LIVE BIRTHS, NUMBER	-	-	-	6	5	3
PERCENT	-	-	-	.7	.5	.4
RECORDED FETAL DEATHS	-	-	-	23	51	38
INDUCED TERMINATIONS NUMBER	-	-	-	12	30	29
(OF PREGNANCY), PERCENT	-	-	-	52.2	58.8	76.3
FETAL DEATHS, BY PLACE OF RESIDENCE	4	11	17	102	129	118
INDUCED TERMINATIONS OF PREGNANCY	4	8	15	86	101	105
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	-	-	1	11	15	9
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	-	-	-	3	6	3
RECORDED DEATHS	23	20	27	659	636	630
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	71	67	59	744	709	706
RATE	14.5	13.7	12.0	11.3	10.4	10.4
NEONATAL DEATHS, NUMBER	-	-	1	11	7	10
MORTALITY RATE	-	-	19.6	12.6	7.6	12.6
INFANT DEATHS, NUMBER	-	-	1	15	7	11
MORTALITY RATE	-	-	19.6	17.2	7.6	13.8
DEATHS BY AGE						
0-24	3	3	1	44	23	28
25-44	1	1	3	16	24	15
45-64	22	14	12	151	143	143
65 AND OVER	45	49	43	533	519	519
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	33	24	26	327	295	297
RATE	673.5	489.8	530.6	494.7	433.2	435.5
MALIGNANT NEOPLASMS, NUMBER	10	17	11	143	137	124
RATE	204.1	346.9	224.5	216.3	201.2	181.8
CEREBROVASCULAR DISEASE, NUMBER	5	1	5	58	64	99
RATE	102.0	20.4	102.0	87.7	94.0	145.2
TOTAL ACCIDENTS, NUMBER	6	4	1	44	24	26
RATE	122.4	81.6	20.4	66.6	35.2	38.1
MOTOR VEHICLE ACCIDENTS, NUMBER	4	2	-	20	11	12
RATE	81.6	40.8	-	30.3	16.2	17.6
NON-WHITE DEATHS, NUMBER	-	-	-	2	3	2
PERCENT	-	-	-	.3	.4	.3
MARRIAGES, BY COUNTY OF OCCURRENCE	59	73	64	590	537	586
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	9	6	16	190	208	167
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	1
ARTICLE 10, DRL (DIVORCE)	9	6	15	188	206	162
ARTICLE 9, DRL (ANNULMENT)	-	-	1	2	2	4
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1976-1978 CONT.

JEFFERSON COUNTY TOTAL COUNTY			WATERTOWN (C)			LEWIS COUNTY TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
91,600	89,700	90,000	28,250	27,600	28,300	25,400	25,500	25,300
1,657	1,757	1,669	1,374	1,441	1,366	298	319	280
1,372	1,452	1,336	448	447	422	420	431	399
15.0	16.2	14.8	15.9	16.2	14.9	16.5	16.9	15.8
82	84	75	24	32	27	20	15	20
6.0	5.8	5.6	5.4	7.2	6.4	4.8	3.5	5.0
549	606	536	193	204	176	144	174	155
40.0	41.7	40.1	43.1	45.6	41.7	34.3	40.4	38.8
72	76	74	25	26	26	20	25	21
5.2	5.2	5.5	5.6	5.8	6.2	4.8	5.8	5.3
1,126	1,167	1,012	368	360	319	352	330	313
82.5	80.9	76.4	82.3	80.9	76.5	84.8	77.1	81.7
35	29	24	18	10	9	3	4	1
2.6	2.0	1.8	4.0	2.2	2.1	.7	.9	.3
90	131	98	65	96	63	21	35	34
38	92	54	36	74	48	2	18	15
42.2	70.2	55.1	55.4	77.1	76.2	9.5	51.4	44.1
112	157	121	33	51	40	27	30	45
68	125	88	22	42	32	5	15	21
10	19	11	5	8	4	4	2	5
-	4	4	-	1	2	1	-	1
1,051	1,025	973	821	806	767	185	177	161
1,000	982	982	387	387	376	245	234	211
10.9	10.9	10.9	13.7	14.0	13.3	9.6	9.2	8.3
13	3	11	5	-	2	5	3	4
9.5	2.1	8.2	11.2	-	4.7	11.9	7.0	10.0
20	8	15	6	2	3	8	3	5
14.6	5.5	11.2	13.4	4.5	7.1	19.0	7.0	12.5
43	23	49	12	7	9	16	12	9
41	43	34	13	18	13	4	9	3
193	178	199	81	74	63	58	47	43
723	737	700	281	287	291	167	166	156
419	398	395	164	161	161	115	100	101
457.4	443.7	438.9	580.5	583.3	568.9	452.8	392.2	399.2
205	191	180	76	87	65	46	36	31
223.8	212.9	200.0	269.0	315.2	229.7	181.1	141.2	122.5
118	130	110	55	46	49	25	29	29
128.8	144.9	122.2	194.7	166.7	173.1	98.4	113.7	114.6
48	26	52	12	7	13	16	10	11
52.4	29.0	57.8	42.5	25.4	45.9	63.0	39.2	43.5
21	12	29	4	3	6	10	9	1
22.9	13.4	32.2	14.2	10.9	21.2	39.4	35.3	4.0
2	-	3	1	-	2	-	2	-
.2	-	.3	.3	-	.5	-	.9	-
898	910	858	**	**	**	247	255	236
312	358	255	**	**	**	30	14	38
-	-	-	**	**	**	-	-	-
311	356	253	**	**	**	30	14	36
1	2	2	**	**	**	-	-	2
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	LIVINGSTON COUNTY			MADISON COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	56,100	56,200	56,000	66,000	65,300	65,200
RECORDED LIVE BIRTHS	442	382	299	714	738	792
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	782	800	739	896	972	907
RATE	13.9	14.2	13.2	13.6	14.9	13.9
PREMATURE, NUMBER	48	42	55	51	57	45
PERCENT	6.1	5.3	7.4	5.7	5.9	5.0
LIVE BIRTH ORDER #1, NUMBER	327	353	317	363	395	352
PERCENT	41.8	44.1	42.9	40.5	40.6	38.8
MOTHER'S AGE UNDER 18, NUMBER	31	39	41	42	52	49
PERCENT	4.0	4.9	5.6	4.7	5.3	5.4
EARLY PRENATAL CARE, NUMBER	601	505	424	666	689	610
PERCENT	78.6	76.5	68.2	74.5	71.1	67.4
NON-WHITE LIVE BIRTHS, NUMBER	13	12	12	10	15	16
PERCENT	1.7	1.5	1.6	1.1	1.5	1.8
RECORDED FETAL DEATHS	47	28	21	14	22	12
INDUCED TERMINATIONS NUMBER	1	-	-	8	13	-
(OF PREGNANCY), PERCENT	2.1	-	-	57.1	59.1	-
FETAL DEATHS, BY PLACE OF RESIDENCE	244	247	251	241	214	178
INDUCED TERMINATIONS OF PREGNANCY	199	211	222	215	194	154
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	17	10	16	14	13	16
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	4	3	7	4	6	3
RECORDED DEATHS	366	378	365	473	461	478
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	463	479	453	542	541	548
RATE	8.3	8.5	8.1	8.2	8.3	8.4
NEONATAL DEATHS, NUMBER	8	7	11	11	15	8
MORTALITY RATE	10.2	8.8	14.9	12.3	15.4	8.8
INFANT DEATHS, NUMBER	11	8	13	14	16	14
MORTALITY RATE	14.1	10.0	17.6	15.6	16.5	15.4
DEATHS BY AGE						
0-24	27	25	24	32	30	37
25-44	18	21	12	23	23	21
45-64	90	107	90	107	128	127
65 AND OVER	328	326	326	380	360	362
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	191	186	173	216	214	195
RATE	340.5	331.0	308.9	327.3	327.7	299.1
MALIGNANT NEOPLASMS, NUMBER	94	112	77	110	132	123
RATE	167.6	199.3	137.5	166.7	202.1	188.7
CEREBROVASCULAR DISEASE, NUMBER	40	44	37	56	47	63
RATE	71.3	78.3	66.1	84.8	72.0	96.6
TOTAL ACCIDENTS, NUMBER	29	19	21	25	24	31
RATE	51.7	33.8	37.5	37.9	36.8	47.5
MOTOR VEHICLE ACCIDENTS, NUMBER	14	8	9	17	13	23
RATE	25.0	14.2	16.1	25.8	19.9	35.3
NON-WHITE DEATHS, NUMBER	6	4	9	6	3	2
PERCENT	1.3	.8	2.0	1.1	.6	.4
MARRIAGES, BY COUNTY OF OCCURRENCE	446	431	490	563	634	622
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	181	175	177	288	313	308
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	179	175	176	281	305	300
ARTICLE 9, DRL (ANNULMENT)	2	-	1	7	8	8
NOT STATED	-	-	-	-	-	-

			MONROE COUNTY					
ONEIDA (C)			TOTAL COUNTY			ROCHESTER (C)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
10,950	10,400	10,750	705,600	703,100	704,400	249,850	255,050	259,950
454	484	571	10,315	10,538	9,931	9,886	10,125	9,514
145	179	188	9,142	9,447	8,966	4,967	5,452	5,030
13.2	17.2	17.5	13.0	13.4	12.7	19.9	21.4	19.3
9	8	12	715	725	750	489	504	503
6.2	4.5	6.4	7.8	7.7	8.4	9.9	9.3	10.0
70	72	61	3,996	4,031	3,807	2,178	2,344	2,158
48.3	40.2	32.4	43.7	42.7	42.5	43.8	43.0	42.9
14	5	8	405	449	482	358	377	402
9.7	2.8	4.3	4.4	4.8	5.4	7.2	6.9	8.0
94	113	107	7,138	7,364	6,956	3,552	3,961	3,648
65.3	63.1	56.9	79.8	81.5	80.0	73.6	77.3	75.5
6	3	5	1,736	1,773	1,673	1,564	1,621	1,543
4.1	1.7	2.7	19.0	18.8	18.7	31.5	29.7	30.7
3	5	8	5,665	5,723	5,218	5,573	5,661	5,152
-	1	-	5,048	5,085	4,651	4,984	5,037	4,591
-	20.0	-	89.1	88.9	89.1	89.4	89.0	89.1
39	25	23	4,096	4,088	3,950	2,869	2,901	2,884
39	24	22	3,544	3,500	3,431	2,520	2,525	2,553
-	1	-	138	166	183	93	116	124
-	-	-	58	71	80	45	51	59
272	271	262	6,225	6,375	6,269	4,473	4,562	4,575
131	141	117	5,871	6,028	5,924	2,952	3,134	3,178
12.0	13.6	10.9	8.3	8.6	8.4	11.8	12.3	12.2
2	1	2	92	97	95	53	57	62
13.8	5.6	10.6	10.1	10.3	10.6	10.7	10.5	12.3
2	2	2	119	134	129	73	86	88
13.8	11.2	10.6	13.0	14.2	14.4	14.7	15.8	17.5
6	4	7	277	333	298	131	168	168
2	5	2	242	263	247	113	139	120
24	34	26	1,250	1,256	1,342	562	584	646
99	98	82	4,102	4,175	4,036	2,146	2,242	2,244
52	56	47	2,218	2,182	2,162	1,115	1,134	1,182
474.9	538.5	437.2	314.3	310.3	306.9	446.3	444.6	454.7
25	32	23	1,316	1,355	1,322	600	672	633
228.3	307.7	214.0	186.5	192.7	187.7	240.1	263.5	243.5
17	20	17	489	581	565	243	313	287
155.3	192.3	158.1	69.3	82.6	80.2	97.3	122.7	110.4
4	3	3	228	232	215	106	110	110
36.5	28.8	27.9	32.3	33.0	30.5	42.4	43.1	42.3
1	1	2	101	112	92	35	41	38
9.1	9.6	18.6	14.3	15.9	13.1	14.0	16.1	14.6
1	1	-	356	331	330	334	321	312
.8	.7	-	6.1	5.5	5.6	11.3	10.2	9.8
**	**	**	5,563	5,507	5,372	**	**	**
**	**	**	836	2,178	2,740	**	**	**
**	**	**	-	1	1	**	**	**
**	**	**	826	2,173	2,736	**	**	**
**	**	**	10	4	3	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	MONTGOMERY COUNTY					
	TOTAL COUNTY			AMSTERDAM (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	54,100	54,600	55,100	22,950	23,250	23,800
RECORDED LIVE BIRTHS	719	694	679	476	429	423
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	705	715	638	268	288	244
RATE	13.0	13.1	11.6	11.7	12.4	10.3
PREMATURE, NUMBER	57	35	43	24	12	20
PERCENT	8.1	4.9	6.8	9.0	4.2	8.3
LIVE BIRTH ORDER #1, NUMBER	293	284	270	126	118	110
PERCENT	41.6	39.7	42.3	47.0	41.0	45.1
MOTHER'S AGE UNDER 18, NUMBER	24	35	33	8	18	9
PERCENT	3.4	4.9	5.2	3.0	6.3	3.7
EARLY PRENATAL CARE, NUMBER	549	532	452	215	226	175
PERCENT	78.2	75.4	72.6	80.8	79.6	74.8
NON-WHITE LIVE BIRTHS, NUMBER	9	9	9	8	8	7
PERCENT	1.3	1.3	1.4	3.0	2.8	2.9
RECORDED FETAL DEATHS	28	54	113	9	13	12
INDUCED TERMINATIONS NUMBER	2	13	65	-	-	-
(OF PREGNANCY), PERCENT	7.1	24.1	57.5	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	172	182	215	101	84	108
INDUCED TERMINATIONS OF PREGNANCY	148	148	176	89	68	89
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	9	12	15	6	7	9
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	3	2	2	3	1	1
RECORDED DEATHS	518	607	539	254	270	264
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	580	688	648	283	380	335
RATE	10.7	12.6	11.8	12.3	16.3	14.1
NEONATAL DEATHS, NUMBER	9	6	6	1	2	2
MORTALITY RATE	12.8	8.4	9.4	3.7	6.9	8.2
INFANT DEATHS, NUMBER	12	10	9	4	3	4
MORTALITY RATE	17.0	14.0	14.1	14.9	10.4	16.4
DEATHS BY AGE						
0-24	20	28	21	9	7	8
25-44	14	15	23	6	6	9
45-64	107	125	136	48	64	73
65 AND OVER	439	519	468	220	302	245
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	245	274	260	127	159	132
RATE	452.9	501.8	471.9	553.4	683.9	554.6
MALIGNANT NEOPLASMS, NUMBER	123	149	129	58	82	62
RATE	227.4	272.9	234.1	252.7	352.7	260.5
CEREBROVASCULAR DISEASE, NUMBER	51	83	73	27	41	44
RATE	94.3	152.0	132.5	117.6	176.3	184.9
TOTAL ACCIDENTS, NUMBER	19	37	26	6	12	9
RATE	35.1	67.8	47.2	26.1	51.6	37.8
MOTOR VEHICLE ACCIDENTS, NUMBER	9	14	11	1	3	4
RATE	16.6	25.6	20.0	4.4	12.9	16.8
NON-WHITE DEATHS, NUMBER	2	2	1	2	1	1
PERCENT	.3	.3	.2	.7	.3	.3
MARRIAGES, BY COUNTY OF OCCURRENCE	478	422	485	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	173	153	166	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	167	147	161	**	**	**
ARTICLE 9, DRL (ANNULMENT)	6	6	5	**	**	**
NOT STATED	-	-	-	**	**	**

NASSAU COUNTY TOTAL COUNTY			GLEN COVE (C)			LONG BEACH (C)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
1,404,100	1,366,100	1,378,600	25,450	25,050	25,250	33,050	32,100	32,450
14,796	14,548	14,675	659	672	740	8	2	7
12,926	12,946	13,058	259	287	292	367	365	423
9.2	9.5	9.5	10.2	11.5	11.6	11.1	11.4	13.0
777	863	880	15	22	20	34	40	53
6.0	6.7	6.7	5.8	7.7	6.9	9.3	11.0	12.5
5,370	5,271	5,277	112	118	142	154	166	192
41.5	40.7	40.4	43.2	41.1	48.6	42.0	45.5	45.4
229	270	266	7	8	12	14	21	23
1.8	2.1	2.0	2.7	2.8	4.1	3.8	5.8	5.4
10,746	10,658	10,363	203	245	234	260	266	301
85.0	84.1	83.9	85.3	86.9	83.9	72.2	74.1	72.5
1,593	1,526	1,566	32	39	29	87	88	94
12.3	11.8	12.0	12.4	13.6	9.9	23.7	24.1	22.2
14,044	12,641	11,734	183	180	143	27	16	24
12,674	11,211	10,228	92	99	91	25	15	22
90.2	88.7	87.2	50.3	55.0	63.6	92.6	93.8	91.7
8,435	8,000	7,753	189	190	145	335	348	320
7,320	6,779	6,457	154	155	124	309	318	296
366	391	313	8	12	6	12	17	17
224	223	168	3	6	4	8	11	11
10,954	10,689	10,926	497	527	470	550	583	673
11,295	11,140	11,502	240	253	221	594	585	714
8.0	8.2	8.3	9.4	10.1	8.8	18.0	18.2	22.0
122	128	143	3	3	5	6	6	6
9.4	9.9	11.0	11.6	10.5	17.1	16.3	16.4	14.2
154	160	187	4	3	6	7	8	8
11.9	12.4	14.3	15.4	10.5	20.5	19.1	21.9	18.9
428	420	456	7	9	9	12	18	16
446	457	441	3	7	13	16	16	19
2,861	2,873	2,954	56	61	42	78	90	89
7,560	7,388	7,650	174	176	157	488	461	589
4,995	4,843	4,999	116	106	87	332	315	340
355.7	354.5	362.6	455.8	423.2	344.6	1004.5	981.3	1047.8
2,732	2,747	2,737	48	56	48	102	92	113
194.6	201.1	198.5	188.6	223.6	190.1	308.6	286.6	348.2
813	855	906	22	23	23	43	52	93
57.9	62.6	65.7	86.4	91.8	91.1	130.1	162.0	286.6
329	363	384	5	7	11	18	17	18
23.4	26.6	27.9	19.6	27.9	43.6	54.5	53.0	55.5
172	171	185	3	5	3	7	6	5
12.2	12.5	13.4	11.8	20.0	11.9	21.2	18.7	15.4
540	506	505	13	14	12	26	24	32
4.8	4.5	4.4	5.4	5.5	5.4	4.4	4.1	4.5
9,435	9,291	9,470	**	**	**	**	**	**
3,263	3,386	3,116	**	**	**	**	**	**
2	2	-	**	**	**	**	**	**
3,168	3,262	2,980	**	**	**	**	**	**
93	122	136	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**

	NASSAU COUNTY (CONT.)					
	FLORAL PARK (V)			FREEPORT (V)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	15,500	18,150	18,100	39,850	38,700	38,950
RECORDED LIVE BIRTHS	-	-	-	2	1	6
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	180	160	196	552	541	575
RATE	11.6	8.8	10.8	13.9	14.0	14.8
PREMATURE, NUMBER	3	10	13	65	52	56
PERCENT	1.7	6.3	6.6	11.8	9.6	9.8
LIVE BIRTH ORDER #1, NUMBER	71	65	71	227	237	235
PERCENT	39.4	40.6	36.2	41.1	43.8	40.9
MOTHER'S AGE UNDER 18, NUMBER	-	2	1	44	40	41
PERCENT	-	1.3	.5	8.0	7.4	7.1
EARLY PRENATAL CARE, NUMBER	145	131	161	422	389	421
PERCENT	86.3	84.0	87.0	76.7	72.2	74.9
NON-WHITE LIVE BIRTHS, NUMBER	3	3	3	221	211	230
PERCENT	1.7	1.9	1.5	40.0	39.0	40.0
RECORDED FETAL DEATHS	-	-	-	187	190	209
INDUCED TERMINATIONS (OF PREGNANCY), NUMBER	-	-	-	162	171	179
PERCENT	-	-	-	86.6	90.0	85.6
FETAL DEATHS, BY PLACE OF RESIDENCE	83	86	91	439	412	378
INDUCED TERMINATIONS OF PREGNANCY	67	75	64	397	368	329
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2	2	3	21	27	15
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	2	1	2	16	17	8
RECORDED DEATHS	31	35	33	423	403	480
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	166	194	185	326	334	370
RATE	10.7	10.7	10.2	8.2	8.6	9.5
NEONATAL DEATHS, NUMBER	1	2	-	9	11	9
MORTALITY RATE	5.6	12.5	-	16.3	20.3	15.7
INFANT DEATHS, NUMBER	1	2	-	11	13	14
MORTALITY RATE	5.6	12.5	-	19.9	24.0	24.3
DEATHS BY AGE						
0-24	1	7	5	20	20	26
25-44	6	5	5	21	24	20
45-64	22	39	22	82	81	85
65 AND OVER	137	143	153	203	208	239
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	79	85	84	135	138	157
RATE	509.7	468.3	464.1	338.8	356.6	403.1
MALIGNANT NEOPLASMS, NUMBER	33	42	46	66	82	64
RATE	212.9	231.4	254.1	165.6	211.9	164.3
CEREBROVASCULAR DISEASE, NUMBER	11	18	15	26	30	35
RATE	71.0	99.2	82.9	65.2	77.5	89.9
TOTAL ACCIDENTS, NUMBER	4	6	6	10	18	20
RATE	25.8	33.1	33.1	25.1	46.5	51.3
MOTOR VEHICLE ACCIDENTS, NUMBER	1	2	2	4	6	8
RATE	6.5	11.0	11.0	10.0	15.5	20.5
NON-WHITE DEATHS, NUMBER	1	-	-	50	53	56
PERCENT	.6	-	-	15.3	15.9	15.1
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

GARDEN CITY (V)			HEMPSTEAD (V)			LYNBROOK (V)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
27,200	26,400	26,200	40,300	40,300	39,700	23,100	22,400	22,550
-	-	1	8	7	8	1	1	-
156	143	166	649	661	656	231	232	280
5.7	5.4	6.3	16.1	16.4	16.5	10.0	10.4	12.4
4	6	6	71	64	78	12	14	10
2.6	4.2	3.6	11.0	9.7	11.9	5.2	6.0	3.6
47	51	58	270	272	296	105	94	126
30.1	35.7	34.9	41.6	41.1	45.1	45.5	40.5	45.0
-	-	-	31	45	39	-	3	1
-	-	-	4.8	6.8	6.0	-	1.3	.4
146	126	145	428	448	412	205	213	234
94.2	88.1	92.9	66.7	68.6	64.7	90.3	91.8	87.3
4	2	6	408	364	361	4	2	6
2.6	1.4	3.6	62.9	55.1	55.0	1.7	.9	2.1
-	1	-	4,249	4,033	3,486	-	-	-
-	-	-	4,231	4,018	3,468	-	-	-
-	-	-	99.6	99.6	99.5	-	-	-
105	86	85	704	682	693	109	101	113
92	70	68	666	626	618	84	83	88
3	3	2	28	36	22	7	6	4
2	1	-	20	22	14	6	5	1
60	45	50	422	448	485	38	41	37
184	199	215	385	410	489	237	207	192
6.8	7.5	8.2	9.6	10.2	12.3	10.3	9.2	8.5
1	-	-	10	11	12	1	4	2
6.4	-	-	15.4	16.6	18.3	4.3	17.2	7.1
1	-	-	13	16	16	1	5	2
6.4	-	-	20.0	24.2	24.4	4.3	21.6	7.1
4	5	4	21	27	30	2	7	5
2	7	4	31	21	27	7	8	3
37	40	36	84	105	127	46	39	46
141	147	171	249	257	305	182	153	138
76	73	88	151	158	208	110	99	85
279.4	276.5	335.9	374.7	392.1	523.9	476.2	442.0	376.9
49	51	52	94	91	114	63	46	39
180.1	193.2	198.5	233.3	225.8	287.2	272.7	205.4	172.9
14	22	12	22	25	28	16	13	14
51.5	83.3	45.8	54.6	62.0	70.5	69.3	58.0	62.1
2	7	7	12	11	13	5	6	8
7.4	26.5	26.7	29.8	27.3	32.7	21.6	26.8	35.5
1	6	5	8	4	6	2	2	4
3.7	22.7	19.1	19.9	9.9	15.1	8.7	8.9	17.7
1	-	1	108	104	116	-	-	-
.5	-	.5	28.1	25.4	23.7	-	-	-
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

	NASSAU COUNTY (CONT.)					
	MINEOLA (V)			ROCKVILLE CENTRE (V)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	20,500	20,450	20,650	27,250	26,450	26,700
RECORDED LIVE BIRTHS	1,977	1,942	1,943	1,438	1,592	1,676
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	246	232	234	273	294	302
RATE	12.0	11.3	11.3	10.0	11.1	11.3
PREMATURE, NUMBER	14	14	15	14	17	14
PERCENT	5.7	6.0	6.4	5.1	5.8	4.6
LIVE BIRTH ORDER #1, NUMBER	112	104	102	109	103	116
PERCENT	45.5	44.8	43.6	39.9	35.0	38.4
MOTHER'S AGE UNDER 18, NUMBER	1	5	2	2	7	4
PERCENT	.4	2.2	.9	.7	2.4	1.3
EARLY PRENATAL CARE, NUMBER	188	190	187	235	260	255
PERCENT	78.0	82.6	82.4	87.4	88.7	86.7
NON-WHITE LIVE BIRTHS, NUMBER	14	13	12	18	24	29
PERCENT	5.7	5.6	5.1	6.6	8.2	9.6
RECORDED FETAL DEATHS	161	184	156	161	162	159
INDUCED TERMINATIONS NUMBER	88	70	29	-	3	-
(OF PREGNANCY), PERCENT	54.7	38.0	18.6	-	1.9	-
FETAL DEATHS, BY PLACE OF RESIDENCE	110	111	98	150	152	150
INDUCED TERMINATIONS OF PREGNANCY	97	88	85	127	123	123
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	9	11	5	5	3	7
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	4	4	4	5	1	3
RECORDED DEATHS	1,029	1,014	1,047	661	679	630
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	214	185	182	290	265	282
RATE	10.4	9.0	8.8	10.6	10.0	10.6
NEONATAL DEATHS, NUMBER	3	3	2	2	2	2
MORTALITY RATE	12.2	12.9	8.5	7.3	6.8	6.6
INFANT DEATHS, NUMBER	3	4	4	2	2	3
MORTALITY RATE	12.2	17.2	17.1	7.3	6.8	9.9
DEATHS BY AGE						
0-24	7	7	5	8	10	9
25-44	7	5	5	4	7	9
45-64	52	38	49	49	46	73
65 AND OVER	148	135	123	229	202	191
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	76	81	70	128	111	120
RATE	370.7	396.1	339.0	469.7	419.7	449.4
MALIGNANT NEOPLASMS, NUMBER	51	39	51	79	67	76
RATE	248.8	190.7	247.0	289.9	253.3	284.6
CEREBROVASCULAR DISEASE, NUMBER	17	10	9	20	29	24
RATE	82.9	48.9	43.6	73.4	109.6	89.9
TOTAL ACCIDENTS, NUMBER	8	5	11	2	8	5
RATE	39.0	24.4	53.3	7.3	30.2	18.7
MOTOR VEHICLE ACCIDENTS, NUMBER	5	3	4	1	4	2
RATE	24.4	14.7	19.4	3.7	15.1	7.5
NON-WHITE DEATHS, NUMBER	1	2	1	17	13	18
PERCENT	.5	1.1	.5	5.9	4.9	6.4
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

VALLEY STREAM (V)			EAST ROCKAWAY (V)			NEW HYDE PARK (V)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
39,000	38,800	38,950	11,650	10,850	11,050	9,700	9,200	9,500
-	-	2	-	1	1	-	-	-
370	375	412	115	128	128	130	108	151
9.5	9.7	10.6	9.9	11.8	11.6	13.4	11.7	15.9
26	27	25	4	5	7	7	6	6
7.0	7.2	6.1	3.5	3.9	5.5	5.4	5.6	4.0
159	146	173	50	51	62	50	46	67
43.0	38.9	42.0	43.5	39.8	48.4	38.5	42.6	44.4
2	3	3	1	-	3	1	1	3
.5	.8	.7	.9	-	2.3	.8	.9	2.0
326	325	349	105	122	110	101	78	122
89.6	87.8	88.4	92.1	96.8	89.4	81.5	72.9	91.7
8	9	7	1	2	-	8	2	4
2.2	2.4	1.7	.9	1.6	-	6.2	1.9	2.6
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
240	223	199	58	46	51	116	97	106
197	180	159	49	41	39	105	82	86
13	18	6	2	2	3	12	3	-
6	10	5	2	2	1	8	2	-
74	73	86	73	43	35	1	-	-
400	376	381	90	90	105	119	117	144
10.3	9.7	9.8	7.7	8.3	9.5	12.3	12.7	15.2
3	3	8	-	1	2	1	-	-
8.1	8.0	19.4	-	7.8	15.6	7.7	-	-
4	3	8	-	1	2	1	-	-
10.8	8.0	19.4	-	7.8	15.6	7.7	-	-
15	9	11	1	4	3	6	3	2
11	14	11	1	4	7	2	2	4
97	110	106	19	23	24	32	26	46
277	243	253	69	59	71	79	86	92
199	170	178	47	39	54	54	60	61
510.3	438.1	457.0	403.4	359.4	488.7	556.7	652.2	642.1
95	95	91	21	22	23	27	28	35
243.6	244.8	233.6	180.3	202.8	208.1	278.4	304.3	368.4
25	29	32	5	5	11	9	3	10
64.1	74.7	82.2	42.9	46.1	99.5	92.8	32.6	105.3
15	7	5	1	3	2	9	2	4
38.5	18.0	12.8	8.6	27.6	18.1	92.8	21.7	42.1
10	3	4	-	-	1	3	1	1
25.6	7.7	10.3	-	-	9.0	30.9	10.9	10.5
2	-	1	1	-	-	1	1	1
.5	-	.3	1.1	-	-	.8	.9	.7
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	NASSAU COUNTY (CONT.)					
	GREAT NECK (V)			WESTBURY (V)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	10,800	10,650	10,700	14,750	13,000	13,750
RECORDED LIVE BIRTHS	-	1	-	-	2	2
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	180	168	222	449	424	442
RATE	16.7	15.8	20.7	30.4	32.6	32.1
PREMATURE, NUMBER	14	8	11	44	39	35
PERCENT	7.8	4.8	5.0	9.8	9.2	7.9
LIVE BIRTH ORDER #1, NUMBER	86	67	104	176	181	190
PERCENT	47.8	39.9	46.8	39.2	42.7	43.0
MOTHER'S AGE UNDER 18, NUMBER	1	1	1	17	7	12
PERCENT	.6	.6	.5	3.8	1.7	2.7
EARLY PRENATAL CARE, NUMBER	144	140	181	316	307	312
PERCENT	84.7	83.8	85.8	71.0	73.8	73.6
NON-WHITE LIVE BIRTHS, NUMBER	22	21	17	148	139	141
PERCENT	12.2	12.5	7.7	33.0	32.8	31.9
RECORDED FETAL DEATHS	-	-	-	-	-	-
INDUCED TERMINATIONS NUMBER	-	-	-	-	-	-
(OF PREGNANCY), PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	166	178	205	370	327	335
INDUCED TERMINATIONS OF PREGNANCY	148	156	168	337	298	276
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	6	4	6	20	17	21
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	4	3	-	16	12	12
RECORDED DEATHS	15	11	20	21	23	19
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	114	126	124	143	150	177
RATE	10.6	11.8	11.6	9.7	11.5	12.9
NEONATAL DEATHS, NUMBER	2	1	1	2	3	3
MORTALITY RATE	11.1	6.0	4.5	4.5	7.1	6.8
INFANT DEATHS, NUMBER	2	2	1	2	4	4
MORTALITY RATE	11.1	11.9	4.5	4.5	9.4	9.0
DEATHS BY AGE						
0-24	5	5	2	7	11	11
25-44	5	7	5	5	5	9
45-64	24	25	36	38	44	49
65 AND OVER	80	89	81	93	90	108
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	56	58	58	61	56	69
RATE	518.5	544.6	542.1	413.6	430.8	501.8
MALIGNANT NEOPLASMS, NUMBER	26	27	26	29	46	46
RATE	240.7	253.5	243.0	196.6	353.8	334.5
CEREBROVASCULAR DISEASE, NUMBER	9	7	9	10	6	14
RATE	83.3	65.7	84.1	67.8	46.2	101.8
TOTAL ACCIDENTS, NUMBER	2	2	3	3	8	5
RATE	18.5	18.8	28.0	20.3	61.5	36.4
MOTOR VEHICLE ACCIDENTS, NUMBER	1	2	1	2	4	3
RATE	9.3	18.8	9.3	13.6	30.8	21.8
NON-WHITE DEATHS, NUMBER	4	10	4	15	18	21
PERCENT	3.5	7.9	3.2	10.5	12.0	11.9
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

MASSAPEQUA PARK (V)			MALVERNE (V)			NIAGARA COUNTY TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
20,900	19,650	20,100	10,050	9,750	9,800	238,600	235,200	235,800
1	-	1	-	-	1	2,910	2,806	2,765
176	160	160	71	69	87	3,214	3,054	2,989
8.4	8.1	8.0	7.1	7.1	8.9	13.5	13.0	12.7
4	12	8	1	3	4	222	184	206
2.3	7.5	5.0	1.4	4.3	4.6	6.9	6.0	6.9
65	55	53	32	21	27	1,351	1,264	1,246
36.9	34.4	33.1	45.1	30.4	31.0	42.0	41.4	41.7
1	-	1	1	1	-	145	163	171
.6	-	.6	1.4	1.4	-	4.5	5.3	5.7
158	134	141	65	66	80	2,762	2,561	2,484
91.3	87.0	89.8	91.5	95.7	93.0	86.4	84.7	83.6
1	2	3	1	-	-	333	304	304
.6	1.3	1.9	1.4	-	-	10.4	10.0	10.2
-	-	-	-	-	-	389	339	277
-	-	-	-	-	-	112	115	118
-	-	-	-	-	-	28.8	33.9	42.6
104	83	82	37	31	43	1,239	1,024	932
82	65	66	31	26	35	993	803	775
5	6	6	2	1	2	54	77	60
3	4	3	-	1	1	11	12	8
23	25	20	18	16	20	2,146	2,095	2,130
128	139	128	93	84	81	2,219	2,199	2,215
6.1	7.1	6.4	9.3	8.6	8.3	9.3	9.3	9.4
-	-	1	2	1	1	26	37	29
-	-	6.3	28.2	14.5	11.5	8.1	12.1	9.7
-	-	1	2	1	1	44	44	40
-	-	6.3	28.2	14.5	11.5	13.7	14.4	13.4
10	3	3	3	2	3	101	108	101
6	7	5	2	6	1	64	86	89
41	38	41	14	11	16	584	561	518
71	91	79	74	65	61	1,470	1,443	1,506
56	65	58	47	38	34	912	904	921
267.9	330.8	288.6	467.7	389.7	346.9	382.2	384.4	390.6
30	32	28	17	25	25	510	483	465
143.5	162.8	139.3	169.2	256.4	255.1	213.7	205.4	197.2
13	11	10	7	3	7	217	217	235
62.2	56.0	49.8	69.7	30.8	71.4	90.9	92.3	99.7
4	2	2	-	2	1	96	90	79
19.1	10.2	10.0	-	20.5	10.2	40.2	38.3	33.5
2	1	2	-	1	-	53	38	42
9.6	5.1	10.0	-	10.3	-	22.2	16.2	17.8
-	-	1	-	1	-	78	77	69
-	-	.8	-	1.2	-	3.5	3.5	3.1
**	**	**	**	**	**	2,223	2,259	2,173
**	**	**	**	**	**	916	859	882
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	901	841	865
**	**	**	**	**	**	15	18	17
**	**	**	**	**	**	-	-	-

	NIAGARA COUNTY (CONT.)					
	LOCKPORT (C)			NIAGARA FALLS (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	27,550	26,450	26,350	78,350	78,300	79,350
RECORDED LIVE BIRTHS	383	404	371	916	881	909
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	433	397	371	1,156	1,103	1,142
RATE	15.7	15.0	14.1	14.8	14.1	14.4
PREMATURE, NUMBER	31	21	19	101	80	103
PERCENT	7.2	5.3	5.1	8.7	7.3	9.0
LIVE BIRTH ORDER #1, NUMBER	192	174	170	487	440	473
PERCENT	44.3	43.8	45.8	42.1	39.9	41.4
MOTHER'S AGE UNDER 18, NUMBER	23	23	12	73	74	93
PERCENT	5.3	5.8	3.2	6.3	6.7	8.1
EARLY PRENATAL CARE, NUMBER	378	319	296	956	882	914
PERCENT	87.7	81.6	80.0	83.1	81.3	80.3
NON-WHITE LIVE BIRTHS, NUMBER	45	23	36	232	219	223
PERCENT	10.4	5.8	9.7	20.1	19.9	19.5
RECORDED FETAL DEATHS	37	32	17	163	178	163
INDUCED TERMINATIONS NUMBER	-	-	-	66	67	81
(OF PREGNANCY), PERCENT	-	-	-	40.5	37.6	49.7
FETAL DEATHS, BY PLACE OF RESIDENCE	175	120	115	586	494	472
INDUCED TERMINATIONS OF PREGNANCY	144	98	99	474	399	397
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	9	7	5	25	26	31
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	4	-	-	3	4	2
RECORDED DEATHS	325	318	335	826	784	756
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	321	279	329	932	923	886
RATE	11.7	10.5	12.5	11.9	11.8	11.2
NEONATAL DEATHS, NUMBER	2	5	5	12	16	12
MORTALITY RATE	4.6	12.6	13.5	10.4	14.5	10.5
INFANT DEATHS, NUMBER	4	6	6	17	19	17
MORTALITY RATE	9.2	15.1	16.2	14.7	17.2	14.9
DEATHS BY AGE						
0-24	10	12	14	38	44	30
25-44	5	10	11	26	24	32
45-64	76	52	65	252	242	211
65 AND OVER	230	205	239	616	612	613
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	140	127	130	359	354	381
RATE	508.2	480.2	493.4	458.2	452.1	480.2
MALIGNANT NEOPLASMS, NUMBER	62	54	64	234	197	190
RATE	225.0	204.2	242.9	298.7	251.6	239.4
CEREBROVASCULAR DISEASE, NUMBER	39	30	36	94	109	93
RATE	141.6	113.4	136.6	120.0	139.2	117.2
TOTAL ACCIDENTS, NUMBER	11	10	11	27	28	21
RATE	39.9	37.8	41.7	34.5	35.8	26.5
MOTOR VEHICLE ACCIDENTS, NUMBER	7	4	8	10	9	7
RATE	25.4	15.1	30.4	12.8	11.5	8.8
NON-WHITE DEATHS, NUMBER	9	2	7	54	62	54
PERCENT	2.8	.7	2.1	5.8	6.7	6.1
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

NORTH TONAWANDA (C)			ONEIDA COUNTY TOTAL COUNTY			ROME (C)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
39,800	40,700	40,150	257,500	255,200	257,800	45,200	45,600	46,000
653	640	560	3,393	3,599	3,343	1,046	1,218	1,051
551	511	424	3,427	3,592	3,416	773	861	830
13.8	12.6	10.6	13.3	14.1	13.3	17.1	18.9	18.0
33	29	26	209	255	248	42	57	52
6.0	5.7	6.1	6.1	7.1	7.3	5.4	6.6	6.3
245	226	189	1,445	1,477	1,420	347	380	387
44.5	44.2	44.6	42.2	41.1	41.6	44.9	44.1	46.6
14	20	16	191	160	182	39	42	43
2.5	3.9	3.8	5.6	4.5	5.3	5.0	4.9	5.2
488	451	364	2,733	2,861	2,632	579	664	561
89.1	88.6	88.1	80.3	80.2	77.7	75.2	77.3	68.2
7	6	7	251	227	225	65	71	67
1.3	1.2	1.7	7.3	6.3	6.6	8.4	8.2	8.1
118	118	95	421	432	489	90	30	56
45	48	37	252	288	325	75	18	50
38.1	40.7	38.9	59.9	66.7	66.5	83.3	60.0	89.3
174	153	167	637	632	619	126	84	82
147	111	139	476	493	469	114	74	77
4	16	3	46	58	60	7	11	5
1	5	2	10	20	18	-	2	2
422	381	438	2,730	2,732	2,758	545	528	563
324	300	317	2,603	2,501	2,524	389	399	409
8.1	7.4	7.9	10.1	9.8	9.8	8.6	8.8	8.9
6	8	4	33	26	30	5	6	7
10.9	15.7	9.4	9.6	7.2	8.8	6.5	7.0	8.4
6	8	5	42	38	42	7	7	11
10.9	15.7	11.8	12.3	10.6	12.3	9.1	8.1	13.3
17	16	11	113	110	116	17	21	18
7	17	10	97	82	88	19	17	19
96	86	90	573	570	551	96	103	85
204	181	206	1,820	1,737	1,769	257	258	287
156	139	127	1,101	1,042	1,061	140	164	178
392.0	341.5	316.3	427.6	408.3	411.6	309.7	359.6	387.0
64	74	70	549	511	502	85	59	71
160.8	181.8	174.3	213.2	200.2	194.7	188.1	129.4	154.3
28	17	41	255	254	274	46	38	49
70.4	41.8	102.1	99.0	99.5	106.3	101.8	83.3	106.5
13	14	5	99	104	109	21	21	16
32.7	34.4	12.5	38.4	40.8	42.3	46.5	46.1	34.8
4	4	1	53	55	58	13	14	7
10.1	9.8	2.5	20.6	21.6	22.5	28.8	30.7	15.2
-	1	-	52	32	53	6	9	8
-	.3	-	2.0	1.3	2.1	1.5	2.3	2.0
**	**	**	2,159	2,037	2,083	**	**	**
**	**	**	885	891	881	**	**	**
**	**	**	-	1	1	**	**	**
**	**	**	879	882	868	**	**	**
**	**	**	6	8	12	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ONEIDA COUNTY (CONT.)			ONONDAGA COUNTY		
	UTICA (C)			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	78,100	77,750	79,500	474,600	473,100	472,100
RECORDED LIVE BIRTHS	927	869	855	7,374	7,452	6,687
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,114	1,193	1,110	6,357	6,498	5,914
RATE	14.3	15.3	14.0	13.4	13.7	12.5
PREMATURE, NUMBER	94	101	97	409	406	395
PERCENT	8.5	8.5	8.7	6.4	6.3	6.7
LIVE BIRTH ORDER #1, NUMBER	489	500	454	2,629	2,738	2,485
PERCENT	43.9	41.9	40.9	41.4	42.1	42.0
MOTHER'S AGE UNDER 18, NUMBER	90	70	76	284	323	317
PERCENT	8.1	5.9	6.9	4.5	5.0	5.4
EARLY PRENATAL CARE, NUMBER	912	999	921	5,242	5,393	4,984
PERCENT	82.6	84.4	83.7	82.6	83.1	84.5
NON-WHITE LIVE BIRTHS, NUMBER	178	147	143	885	972	884
PERCENT	16.0	12.3	12.9	13.9	15.0	14.9
RECORDED FETAL DEATHS	28	37	51	3,569	3,252	3,038
INDUCED TERMINATIONS NUMBER	-	1	1	3,289	2,941	2,653
(OF PREGNANCY), PERCENT	-	2.7	2.0	92.2	90.4	87.3
FETAL DEATHS, BY PLACE OF RESIDENCE	222	295	269	2,491	2,352	2,178
INDUCED TERMINATIONS OF PREGNANCY	156	230	202	2,238	2,079	1,831
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	28	26	23	104	98	134
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER [1]	8	14	8	31	35	38
RECORDED DEATHS	1,136	1,094	1,082	4,405	4,173	4,382
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	1,114	1,050	1,038	3,939	3,749	4,025
RATE	14.3	13.5	13.1	8.3	7.9	8.5
NEONATAL DEATHS, NUMBER	14	10	14	55	60	74
MORTALITY RATE	12.6	8.4	12.6	8.7	9.2	12.5
INFANT DEATHS, NUMBER	16	13	17	75	82	94
MORTALITY RATE	14.4	10.9	15.3	11.8	12.6	15.9
DEATHS BY AGE						
0-24	31	29	33	202	194	212
25-44	38	31	33	176	145	177
45-64	215	215	226	882	828	908
65 AND OVER	830	774	746	2,679	2,582	2,726
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	519	462	433	1,496	1,434	1,496
RATE	664.5	594.2	544.7	315.2	303.1	316.9
MALIGNANT NEOPLASMS, NUMBER	222	225	227	913	911	879
RATE	284.3	289.4	285.5	192.4	192.6	186.2
CEREBROVASCULAR DISEASE, NUMBER	106	115	121	340	385	440
RATE	135.7	147.9	152.2	71.6	81.4	93.2
TOTAL ACCIDENTS, NUMBER	28	34	31	177	140	178
RATE	35.9	43.7	39.0	37.3	29.6	37.7
MOTOR VEHICLE ACCIDENTS, NUMBER	13	12	16	79	72	77
RATE	16.6	15.4	20.1	16.6	15.2	16.3
NON-WHITE DEATHS, NUMBER	43	18	41	204	151	173
PERCENT	3.9	1.7	3.9	5.2	4.0	4.3
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	3,693	3,722	3,606
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	1,785	1,809	1,965
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	2
ARTICLE 10, DRL (DIVORCE)	**	**	**	1,766	1,790	1,933
ARTICLE 9, DRL (ANNULMENT)	**	**	**	19	19	30
NOT STATED	**	**	**	-	-	-

			ONTARIO COUNTY					
SYRACUSE (C)			TOTAL COUNTY			GENEVA (C)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
174,400	179,200	180,300	85,800	85,600	84,800	15,650	16,300	16,400
5,165	5,088	4,528	1,701	1,752	1,611	785	786	726
2,562	2,784	2,540	1,181	1,170	1,073	172	208	191
14.7	15.5	14.1	13.8	13.7	12.7	11.0	12.8	11.6
204	209	217	92	71	64	12	11	14
8.0	7.5	8.6	7.8	6.1	6.0	7.0	5.3	7.3
1,111	1,229	1,153	503	497	454	78	99	78
43.4	44.1	45.4	42.6	42.5	42.3	45.3	47.6	40.8
184	218	213	40	55	50	7	10	18
7.2	7.8	8.4	3.4	4.7	4.7	4.1	4.8	9.4
1,980	2,150	2,003	944	899	818	130	142	126
77.5	77.3	79.1	80.7	77.8	77.2	76.0	68.3	66.3
732	872	773	37	58	49	22	37	35
28.6	31.3	30.4	3.1	5.0	4.6	12.8	17.8	18.3
3,395	3,060	2,854	221	217	266	109	113	144
3,243	2,882	2,603	190	189	222	101	106	136
95.5	94.2	91.2	86.0	87.1	83.5	92.7	93.8	[illegible]
1,295	1,265	1,190	396	385	348	83	78	60
1,203	1,145	1,034	360	360	308	81	76	58
47	56	75	20	23	17	4	3	2
19	25	21	9	8	6	3	1	2
3,269	3,065	3,268	894	884	895	212	217	253
2,069	1,943	2,127	785	767	787	179	166	184
11.9	10.8	11.8	9.1	9.0	9.3	11.4	10.2	11.2
25	28	35	12	9	8	1	4	1
9.8	10.1	13.8	10.2	7.7	7.5	5.8	19.2	5.2
39	42	45	16	9	14	1	4	2
15.2	15.1	17.7	13.5	7.7	13.0	5.8	19.2	10.5
87	85	92	37	30	38	6	7	3
85	58	81	34	34	35	5	6	2
386	358	409	155	163	150	30	43	28
1,511	1,442	1,543	559	540	564	138	110	151
780	764	811	307	289	310	76	63	72
447.2	426.3	449.8	357.8	337.6	365.6	485.6	386.5	439.0
466	415	422	166	176	155	48	43	49
267.2	231.6	234.1	193.5	205.6	182.8	306.7	263.8	298.8
196	216	245	73	80	75	15	15	16
112.4	120.5	135.9	85.1	93.5	88.4	95.8	92.0	97.6
73	60	79	38	40	44	4	10	5
41.9	33.5	43.8	44.3	46.7	51.9	25.6	61.3	30.5
26	17	23	26	25	24	2	5	1
14.9	9.5	12.8	30.3	29.2	28.3	12.8	30.7	6.1
174	136	152	13	6	19	7	5	8
8.4	7.0	7.1	1.7	.8	2.4	3.9	3.0	4.3
**	**	**	715	729	707	**	**	**
**	**	**	317	301	296	**	**	**
**	**	**	-	-	-	**	**	**
**	**	**	317	299	293	**	**	**
**	**	**	-	2	3	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ONTARIO COUNTY (CONT.)			ORANGE COUNTY		
	CANANDAIGUA (C)			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	12,400	12,400	12,300	248,700	244,600	242,300
RECORDED LIVE BIRTHS	727	751	677	3,816	4,001	3,793
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	159	151	116	3,597	3,772	3,567
RATE	12.8	12.2	9.4	14.5	15.4	14.7
PREMATURE, NUMBER	7	5	7	229	280	283
PERCENT	4.4	3.3	6.0	6.4	7.5	8.0
LIVE BIRTH ORDER #1, NUMBER	74	70	56	1,338	1,503	1,365
PERCENT	46.5	46.4	48.3	37.2	39.8	38.3
MOTHER'S AGE UNDER 18, NUMBER	5	13	4	146	175	158
PERCENT	3.1	8.6	3.4	4.1	4.6	4.4
EARLY PRENATAL CARE, NUMBER	125	120	84	2,551	2,811	2,585
PERCENT	79.6	80.5	73.0	73.5	76.6	74.8
NON-WHITE LIVE BIRTHS, NUMBER	3	5	1	366	397	315
PERCENT	1.9	3.3	.9	10.2	10.5	8.8
RECORDED FETAL DEATHS	73	55	79	1,255	1,189	1,185
INDUCED TERMINATIONS (OF PREGNANCY), NUMBER	64	48	62	1,181	1,143	1,118
PERCENT	82.1	87.3	78.5	94.1	96.1	94.3
FETAL DEATHS, BY PLACE OF RESIDENCE	85	90	67	1,287	1,274	1,220
INDUCED TERMINATIONS OF PREGNANCY	75	88	58	1,199	1,215	1,147
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	5	3	5	57	39	41
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	1	1	1	29	22	15
RECORDED DEATHS	316	318	302	2,366	2,354	2,325
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	131	139	130	2,282	2,213	2,227
RATE	10.6	11.2	10.6	9.2	9.0	9.2
NEONATAL DEATHS, NUMBER	1	-	1	38	34	38
MORTALITY RATE	6.3	-	8.6	10.6	9.0	10.7
INFANT DEATHS, NUMBER	1	-	1	54	44	58
MORTALITY RATE	6.3	-	8.6	15.0	11.7	16.3
DEATHS BY AGE						
0-24	1	1	3	131	95	132
25-44	9	3	7	105	106	92
45-64	25	31	31	500	472	486
65 AND OVER	96	104	89	1,545	1,540	1,516
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	52	47	47	911	972	934
RATE	419.4	379.0	382.1	366.3	397.4	385.5
MALIGNANT NEOPLASMS, NUMBER	15	33	22	531	437	466
RATE	121.0	266.1	178.9	213.5	178.7	192.3
CEREBROVASCULAR DISEASE, NUMBER	13	17	14	185	192	189
RATE	104.8	137.1	113.8	74.4	78.5	78.0
TOTAL ACCIDENTS, NUMBER	9	5	9	109	102	86
RATE	72.6	40.3	73.2	43.8	41.7	35.5
MOTOR VEHICLE ACCIDENTS, NUMBER	3	4	1	67	55	49
RATE	24.2	32.3	8.1	26.9	22.5	20.2
NON-WHITE DEATHS, NUMBER	-	1	3	116	96	95
PERCENT	-	.7	2.3	5.1	4.3	4.3
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	1,912	1,825	1,862
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION	**	**	**	916	849	849
TYPE OF DECREE						
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	907	842	842
ARTICLE 9, DRL (ANNULMENT)	**	**	**	9	7	7
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1976-1978 CONT.

						ORLEANS COUNTY		
MIDDLETOWN (C)			NEWBURG (C)			TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
25,350	27,950	26,150	27,550	27,400	27,100	38,700	37,200	37,500
1,014	1,113	1,156	1,112	1,193	1,108	476	502	437
419	434	370	698	568	504	565	621	520
16.5	15.5	14.1	25.3	20.7	18.6	14.6	16.7	13.9
29	37	35	66	73	64	31	46	30
6.9	8.5	9.6	9.5	12.9	12.7	5.5	7.4	5.8
161	181	137	304	247	218	245	248	206
38.4	41.7	37.0	43.6	43.5	43.3	43.4	39.9	39.6
24	18	19	72	67	63	36	41	33
5.7	4.1	5.1	10.3	11.8	12.5	6.4	6.6	6.3
283	323	257	462	371	277	451	483	417
69.7	75.6	71.6	67.3	67.0	56.6	80.5	78.5	80.5
49	45	37	224	239	180	47	47	45
11.7	10.4	10.0	32.1	42.1	35.7	8.3	7.6	8.7
155	132	123	986	961	945	67	73	67
148	124	111	969	952	934	35	35	23
95.5	93.9	90.2	98.3	99.1	98.8	52.2	47.9	34.3
179	196	166	303	311	289	167	166	160
175	188	163	291	301	278	137	132	121
6	6	4	11	8	3	11	12	7
5	3	4	7	7	2	6	7	2
560	520	544	509	459	466	293	300	319
280	262	304	359	358	342	359	351	357
11.0	9.4	11.6	13.0	13.1	12.6	9.3	9.4	9.5
4	4	5	7	8	10	5	5	2
9.5	9.2	13.5	10.0	14.1	19.8	8.8	8.1	3.8
5	5	7	13	12	14	6	8	5
11.9	11.5	18.9	18.6	21.1	27.8	10.6	12.9	9.6
13	7	15	22	19	24	20	21	24
9	10	11	21	17	15	19	11	15
55	59	52	74	73	75	64	75	69
203	186	226	241	249	227	256	243	249
108	108	129	128	149	156	141	152	124
426.0	386.4	493.3	464.6	543.8	575.6	364.3	408.6	330.7
66	58	74	80	62	72	56	72	73
260.4	207.5	283.0	290.4	226.3	265.7	144.7	193.5	194.7
22	26	26	23	33	22	36	30	39
86.8	93.0	99.4	83.5	120.4	81.2	93.0	80.6	104.0
10	7	8	14	8	9	25	15	25
39.4	25.0	30.6	50.8	29.2	33.2	64.6	40.3	66.7
5	4	2	7	4	5	17	6	14
19.7	14.3	7.6	25.4	14.6	18.5	43.9	16.1	37.3
17	9	8	58	48	52	24	11	8
6.1	3.4	2.6	16.2	13.4	15.2	6.7	3.1	2.2
**	**	**	**	**	**	404	354	326
**	**	**	**	**	**	141	101	144
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	141	100	143
**	**	**	**	**	**	-	1	1
**	**	**	**	**	**	-	-	-

	OSWEGO COUNTY					
	TOTAL COUNTY			FULTON (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	112,100	111,800	110,700	13,300	13,250	13,400
RECORDED LIVE BIRTHS	1,173	1,266	1,153	2	1	2
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,812	1,835	1,666	258	272	227
RATE	16.2	16.4	15.0	19.4	20.5	16.9
PREMATURE, NUMBER	106	108	104	17	15	14
PERCENT	5.9	5.9	6.3	6.6	5.5	6.2
LIVE BIRTH ORDER #1, NUMBER	746	703	642	114	117	104
PERCENT	41.2	38.3	38.5	44.2	43.0	45.8
MOTHER'S AGE UNDER 18, NUMBER	87	90	95	17	16	18
PERCENT	4.8	4.9	5.7	6.6	5.9	7.9
EARLY PRENATAL CARE, NUMBER	1,404	1,449	1,295	196	215	183
PERCENT	80.1	79.3	78.1	80.0	79.0	81.0
NON-WHITE LIVE BIRTHS, NUMBER	17	15	15	5	3	3
PERCENT	.9	.8	.9	1.9	1.1	1.3
RECORDED FETAL DEATHS	7	19	8	-	-	-
INDUCED TERMINATIONS NUMBER	-	-	1	-	-	-
(OF PREGNANCY), PERCENT	-	-	12.5	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	446	488	399	56	62	51
INDUCED TERMINATIONS OF PREGNANCY	426	445	366	52	54	48
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	12	24	21	1	6	1
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	5	9	9	-	1	1
RECORDED DEATHS	754	799	726	251	249	229
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	970	1,032	952	166	166	178
RATE	8.7	9.2	8.6	12.5	12.5	13.3
NEONATAL DEATHS, NUMBER	14	19	14	1	2	1
MORTALITY RATE	7.7	10.4	8.4	3.9	7.4	4.4
INFANT DEATHS, NUMBER	19	25	21	3	2	1
MORTALITY RATE	10.5	13.6	12.6	11.6	7.4	4.4
DEATHS BY AGE						
0-24	50	68	55	5	7	2
25-44	36	49	43	4	7	8
45-64	203	236	208	43	47	38
65 AND OVER	681	679	646	114	105	130
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	357	412	373	61	75	80
RATE	318.5	368.5	336.9	458.6	566.0	597.0
MALIGNANT NEOPLASMS, NUMBER	198	196	171	42	34	39
RATE	176.6	175.3	154.5	315.8	256.6	291.0
CEREBROVASCULAR DISEASE, NUMBER	113	102	90	10	10	13
RATE	100.8	91.2	81.3	75.2	75.5	97.0
TOTAL ACCIDENTS, NUMBER	55	76	45	8	12	4
RATE	49.1	68.0	40.7	60.2	90.6	29.9
MOTOR VEHICLE ACCIDENTS, NUMBER	30	36	27	3	7	2
RATE	26.8	32.2	24.4	22.6	52.8	14.9
NON-WHITE DEATHS, NUMBER	5	1	1	-	-	-
PERCENT	.5	.1	.1	-	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	1,035	992	955	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	413	341	364	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	410	334	358	**	**	**
ARTICLE 9, DRL (ANNULMENT)	3	7	6	**	**	**
NOT STATED	-	-	-	**	**	**

			OTSEGO COUNTY					
OSWEGO (C)			TOTAL COUNTY			ONEONTA (C)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
21,100	21,750	21,900	58,000	58,000	57,900	15,300	16,750	16,550
1,169	1,260	1,147	619	674	671	285	318	324
304	287	297	669	696	655	107	113	101
14.4	13.2	13.6	11.5	12.0	11.3	7.0	6.7	6.1
18	13	21	35	53	44	5	5	14
5.9	4.5	7.1	5.2	7.6	6.7	4.7	4.4	13.9
137	120	127	259	301	284	49	52	48
45.1	41.8	42.8	38.7	43.2	43.4	45.8	46.0	47.5
13	19	19	15	30	26	2	3	5
4.3	6.6	6.4	2.2	4.3	4.0	1.9	2.7	5.0
237	227	228	474	464	479	77	76	75
83.2	79.6	77.3	72.8	69.4	74.0	77.0	73.1	74.3
-	3	2	13	12	7	7	7	5
-	1.0	.7	1.9	1.7	1.1	6.5	6.2	5.0
7	19	8	112	214	237	44	124	141
-	-	1	73	146	177	31	98	121
-	-	12.5	65.2	68.2	74.7	70.5	79.0	85.8
140	172	108	183	279	326	60	114	144
139	166	104	150	222	274	53	104	132
1	5	6	15	16	15	6	5	5
-	5	6	9	5	3	5	2	1
408	463	429	681	611	672	277	265	274
206	248	241	630	588	608	141	150	159
9.8	11.4	11.0	10.9	10.1	10.5	9.2	9.0	9.6
-	-	3	5	9	7	3	2	2
-	-	10.1	7.5	12.9	10.7	28.0	17.7	19.8
2	1	4	6	11	8	3	2	3
6.6	3.5	13.5	9.0	15.8	12.2	28.0	17.7	29.7
7	3	7	23	24	22	5	3	5
4	11	9	23	13	13	4	1	2
33	43	45	128	102	112	27	26	26
162	191	180	456	448	461	105	119	126
75	102	99	283	232	260	66	68	70
355.5	469.0	452.1	487.9	400.0	449.1	431.4	406.0	423.0
31	51	33	117	108	114	24	22	34
146.9	234.5	150.7	201.7	186.2	196.9	156.9	131.3	205.4
35	33	21	50	47	65	13	11	17
165.9	151.7	95.9	86.2	81.0	112.3	85.0	65.7	102.7
6	7	6	34	25	30	8	2	7
28.4	32.2	27.4	58.6	43.1	51.8	52.3	11.9	42.3
3	4	3	10	13	14	3	2	1
14.2	18.4	13.7	17.2	22.4	24.2	19.6	11.9	6.0
1	-	-	1	5	3	1	3	2
.5	-	-	.2	.9	.5	.7	2.0	1.3
**	**	**	484	427	494	**	**	**
**	**	**	199	192	204	**	**	**
**	**	**	-	-	-	**	**	**
**	**	**	199	186	203	**	**	**
**	**	**	-	6	1	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	PUTNAM COUNTY			RENSSELAER COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	72,700	73,600	71,400	150,600	151,900	152,500
RECORDED LIVE BIRTHS	822	903	813	1,400	1,592	1,652
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	921	909	924	1,894	2,011	1,924
RATE	12.7	12.4	12.9	12.6	13.2	12.6
PREMATURE, NUMBER	45	53	56	141	132	136
PERCENT	4.9	5.9	6.1	7.5	6.6	7.1
LIVE BIRTH ORDER #1, NUMBER	373	359	350	800	814	793
PERCENT	40.5	39.5	37.9	42.2	40.5	41.2
MOTHER'S AGE UNDER 18, NUMBER	8	16	16	79	70	81
PERCENT	.9	1.8	1.7	4.2	3.5	4.2
EARLY PRENATAL CARE, NUMBER	802	778	783	1,426	1,445	1,349
PERCENT	88.0	88.9	89.4	80.5	78.4	76.0
NON-WHITE LIVE BIRTHS, NUMBER	9	9	11	89	102	81
PERCENT	1.0	1.0	1.2	4.7	5.1	4.2
RECORDED FETAL DEATHS	47	52	102	252	165	107
INDUCED TERMINATIONS NUMBER	26	30	83	100	94	89
(OF PREGNANCY), PERCENT	55.3	57.7	81.4	39.7	57.0	83.2
FETAL DEATHS, BY PLACE OF RESIDENCE	247	179	180	759	727	707
INDUCED TERMINATIONS OF PREGNANCY	216	146	149	597	614	637
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	17	13	14	34	37	39
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	6	8	7	13	13	19
RECORDED DEATHS	403	371	398	1,259	1,203	1,298
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	484	471	458	1,556	1,517	1,573
RATE	6.7	6.4	6.4	10.3	10.0	10.3
NEONATAL DEATHS, NUMBER	10	7	4	23	27	27
MORTALITY RATE	10.9	7.7	4.3	12.1	13.4	14.0
INFANT DEATHS, NUMBER	11	11	5	25	29	33
MORTALITY RATE	11.9	12.1	5.4	13.2	14.4	17.2
DEATHS BY AGE						
0-24	33	23	22	5	73	68
25-44	24	26	16	49	57	47
45-64	90	102	107	316	327	340
65 AND OVER	337	320	313	1,133	1,060	1,118
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	197	205	176	683	630	640
RATE	271.0	278.5	246.5	453.5	414.7	419.7
MALIGNANT NEOPLASMS, NUMBER	114	134	117	326	326	338
RATE	156.8	182.1	163.9	216.5	214.6	221.6
CEREBROVASCULAR DISEASE, NUMBER	31	24	36	127	132	131
RATE	42.6	32.6	50.4	84.3	86.9	85.9
TOTAL ACCIDENTS, NUMBER	36	26	21	58	74	47
RATE	49.5	35.3	29.4	38.5	48.7	30.8
MOTOR VEHICLE ACCIDENTS, NUMBER	23	16	8	28	45	26
RATE	31.6	21.7	11.2	18.6	29.6	17.0
NON-WHITE DEATHS, NUMBER	1	4	1	28	21	26
PERCENT	.2	.8	.2	1.8	1.4	1.7
MARRIAGES, BY COUNTY OF OCCURRENCE	418	432	456	1,161	1,257	1,164
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	126	101	94	499	380	409
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	1	-
ARTICLE 10, DRL (DIVORCE)	126	99	93	491	372	406
ARTICLE 9, DRL (ANNULMENT)	-	2	1	8	7	3
NOT STATED	-	-	-	-	-	-

RENSSELAER (C)			TROY (C)			ROCKLAND COUNTY TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
9,000	8,500	8,950	58,000	58,600	59,400	256,500	251,600	248,100
-	3	1	1,386	1,581	1,639	2,886	3,018	2,804
192	195	219	850	934	940	3,109	3,323	3,067
21.3	22.9	24.5	14.7	15.9	15.8	12.1	13.2	12.4
15	11	12	67	69	72	213	225	182
7.9	5.7	5.6	7.9	7.4	7.7	6.9	6.8	6.0
96	88	106	356	372	380	1,165	1,236	1,116
50.0	45.1	48.4	41.9	39.8	40.4	37.5	37.2	36.4
10	6	10	39	44	45	58	69	64
5.2	3.1	4.6	4.6	4.7	4.8	1.9	2.1	2.1
153	165	171	635	676	671	2,072	2,346	2,216
81.4	85.9	81.0	75.0	73.4	72.1	73.7	77.6	77.7
9	8	5	69	84	66	414	450	388
4.7	4.1	2.3	8.1	9.0	7.0	13.3	13.5	12.7
-	-	-	252	165	107	1,932	2,034	2,854
-	-	-	100	94	89	1,654	1,815	2,717
-	-	-	39.7	57.0	83.2	85.6	89.2	95.2
88	110	89	452	401	396	1,586	1,468	1,560
73	90	74	362	346	372	1,309	1,249	1,410
5	5	6	19	21	23	70	60	46
3	3	3	8	7	12	29	24	20
24	24	14	994	932	1,055	1,885	1,859	1,734
138	131	135	738	721	808	1,726	1,676	1,606
15.3	15.4	15.1	12.7	12.3	13.6	6.7	6.7	6.5
3	3	3	9	15	11	32	30	29
15.6	15.4	13.7	10.6	16.1	11.7	10.3	9.0	9.5
3	3	3	9	17	15	45	43	40
15.6	15.4	13.7	10.6	18.2	16.0	14.5	12.9	13.0
4	5	6	19	28	27	97	93	88
5	6	5	18	25	25	75	91	84
36	39	32	143	151	178	408	368	376
93	81	92	558	517	578	1,146	1,122	1,058
60	52	55	338	288	325	667	649	626
666.7	611.8	614.5	582.8	491.5	547.1	260.0	257.9	252.3
27	32	33	149	155	162	420	381	349
300.0	376.5	368.7	256.9	264.5	272.7	163.7	151.4	140.7
10	6	9	65	78	73	121	153	162
111.1	70.6	100.6	112.1	133.1	122.9	47.2	60.8	65.3
4	4	3	21	22	24	73	74	72
44.4	47.1	33.5	36.2	37.5	40.4	28.5	29.4	29.0
2	2	3	7	10	10	34	40	35
22.2	23.5	33.5	12.1	17.1	16.8	13.3	15.9	14.1
3	2	3	21	16	17	104	82	79
2.2	1.5	2.2	2.8	2.2	2.1	6.0	4.9	4.9
**	**	**	**	**	**	1,502	1,425	1,380
**	**	**	**	**	**	650	600	545
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	637	591	532
**	**	**	**	**	**	13	9	13
**	**	**	**	**	**	-	-	-

	ROCKLAND COUNTY (CONT.)			ST LAWRENCE COUNTY		
	SPRING VALLEY (V)			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	18,350	20,450	20,300	116,800	116,900	116,300
RECORDED LIVE BIRTHS	3	3	4	1,517	1,614	1,454
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	469	525	503	1,599	1,700	1,583
RATE	25.6	25.7	24.8	13.7	14.5	13.6
PREMATURE, NUMBER	39	45	35	106	107	96
PERCENT	8.3	8.6	7.0	6.6	6.3	6.1
LIVE BIRTH ORDER #1, NUMBER	180	204	187	628	694	593
PERCENT	38.4	38.9	37.2	39.3	40.8	37.5
MOTHER'S AGE UNDER 18, NUMBER	14	11	21	88	97	81
PERCENT	3.0	2.1	4.2	5.5	5.7	5.1
EARLY PRENATAL CARE, NUMBER	265	328	317	1,244	1,333	1,205
PERCENT	63.5	67.6	67.9	79.5	79.4	76.8
NON-WHITE LIVE BIRTHS, NUMBER	180	180	165	15	27	17
PERCENT	38.4	34.3	32.8	.9	1.6	1.1
RECORDED FETAL DEATHS	-	-	1	54	56	55
INDUCED TERMINATIONS NUMBER	-	-	1	16	17	26
(OF PREGNANCY), PERCENT	-	-	100.0	29.6	30.4	47.3
FETAL DEATHS, BY PLACE OF RESIDENCE	311	328	323	288	264	173
INDUCED TERMINATIONS OF PREGNANCY	272	284	300	247	223	140
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	14	14	10	15	24	13
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	10	3	3	-	1	3
RECORDED DEATHS	20	15	21	1,004	964	1,059
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	169	147	167	1,031	978	1,078
RATE	9.2	7.2	8.2	8.8	8.4	9.3
NEONATAL DEATHS, NUMBER	2	5	5	15	10	22
MORTALITY RATE	4.3	9.5	9.9	9.4	5.9	13.9
INFANT DEATHS, NUMBER	4	7	7	20	18	27
MORTALITY RATE	8.5	13.3	13.9	12.5	10.6	17.1
DEATHS BY AGE						
0-24	12	8	8	55	42	57
25-44	5	18	14	31	39	36
45-64	48	30	37	244	236	239
65 AND OVER	104	91	108	701	661	745
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	66	55	60	442	437	452
RATE	359.7	268.9	295.6	378.4	373.8	388.7
MALIGNANT NEOPLASMS, NUMBER	41	31	37	181	187	197
RATE	223.4	151.6	182.3	155.0	160.0	169.4
CEREBROVASCULAR DISEASE, NUMBER	10	18	24	98	84	97
RATE	54.5	88.0	118.2	83.9	71.9	83.4
TOTAL ACCIDENTS, NUMBER	10	2	2	50	34	60
RATE	54.5	9.8	9.9	42.8	29.1	51.6
MOTOR VEHICLE ACCIDENTS, NUMBER	5	2	1	28	15	26
RATE	27.2	9.8	4.9	24.0	12.8	22.4
NON-WHITE DEATHS, NUMBER	34	22	24	4	2	2
PERCENT	20.1	15.0	14.4	.4	.2	.2
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	994	966	947
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	360	311	300
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	356	309	296
ARTICLE 9, DRL (ANNULMENT)	**	**	**	4	2	4
NOT STATED	**	**	**	-	-	-

OGDENSBURG (C)			MASSENA (V)			POTSDAM(V)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
12,150	12,150	12,350	12,950	13,150	13,250	11,900	10,800	10,850
450	462	403	403	393	368	431	497	497
173	211	173	172	162	155	44	48	68
14.2	17.4	14.0	13.3	12.3	11.7	3.7	4.4	6.3
21	19	10	12	8	10	7	3	1
12.1	9.0	5.8	7.1	5.0	6.5	15.9	6.3	1.5
72	91	59	69	69	70	22	29	29
41.6	43.1	34.1	40.1	42.6	45.2	50.0	60.4	42.6
11	16	9	5	5	6	4	1	1
6.4	7.6	5.2	2.9	3.1	3.9	9.1	2.1	1.5
135	166	132	144	138	131	35	43	57
78.9	79.8	76.7	87.8	88.5	89.1	81.4	91.5	83.8
2	5	1	2	3	3	1	2	3
1.2	2.4	.6	1.2	1.9	1.9	2.3	4.2	4.4
8	10	7	19	8	5	2	6	9
-	-	-	4	-	-	-	-	-
-	-	-	21.1	-	-	-	-	-
19	22	14	56	27	24	66	48	14
16	20	14	50	24	23	66	46	14
3	1	-	1	2	-	-	2	-
-	-	-	-	-	-	-	-	-
281	245	252	180	194	185	194	178	203
174	141	155	125	122	130	71	35	55
14.3	11.6	12.6	9.7	9.3	9.8	6.0	3.2	5.1
3	3	-	-	1	-	2	1	1
17.3	14.2	-	-	6.2	-	45.5	20.8	14.7
3	4	1	1	2	1	2	1	1
17.3	19.0	5.8	5.8	12.3	6.5	45.5	20.8	14.7
7	8	2	6	5	4	6	1	2
3	4	4	3	10	3	-	-	-
44	32	26	30	30	30	16	7	15
120	97	123	86	77	93	49	27	38
81	63	62	50	47	58	29	16	22
666.7	518.5	502.0	386.1	357.4	437.7	243.7	148.1	202.8
33	24	23	20	30	24	17	7	14
271.6	197.5	186.2	154.4	228.1	181.1	142.9	64.8	129.0
14	8	17	21	11	19	4	1	3
115.2	65.8	137.7	162.2	83.7	143.4	33.6	9.3	27.6
5	3	4	8	9	6	4	-	2
41.2	24.7	32.4	61.8	68.4	45.3	33.6	-	18.4
3	1	-	5	4	3	2	-	-
24.7	8.2	-	38.6	30.4	22.6	16.8	-	-
-	-	-	-	2	-	-	-	-
-	-	-	-	1.6	-	-	-	-
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

	SARATOGA COUNTY					
	TOTAL COUNTY			SARATOGA SPRINGS (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	150,100	146,200	144,600	24,750	25,200	24,950
RECORDED LIVE BIRTHS	915	905	903	910	896	899
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	2,158	2,149	2,115	349	341	326
RATE	14.4	14.7	14.6	14.1	13.5	13.1
PREMATURE, NUMBER	129	114	147	18	22	16
PERCENT	6.0	5.3	7.0	5.2	6.5	4.9
LIVE BIRTH ORDER #1, NUMBER	873	875	819	127	134	129
PERCENT	40.5	40.7	38.7	36.4	39.3	39.6
MOTHER'S AGE UNDER 18, NUMBER	63	72	74	8	12	8
PERCENT	2.9	3.4	3.5	2.3	3.5	2.5
EARLY PRENATAL CARE, NUMBER	1,863	1,875	1,778	300	296	274
PERCENT	87.3	88.1	85.2	86.5	88.1	85.4
NON-WHITE LIVE BIRTHS, NUMBER	33	40	42	10	18	18
PERCENT	1.5	1.9	2.0	2.9	5.3	5.5
RECORDED FETAL DEATHS	7	5	9	7	5	9
INDUCED TERMINATIONS (OF PREGNANCY), NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	479	442	429	82	67	72
INDUCED TERMINATIONS OF PREGNANCY	335	344	316	69	58	63
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	25	23	21	6	3	4
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	10	9	8	4	3	2
RECORDED DEATHS	603	604	644	341	333	340
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	1,089	1,067	1,091	247	208	249
RATE	7.3	7.3	7.5	10.0	8.3	10.0
NEONATAL DEATHS, NUMBER	13	23	19	5	5	3
MORTALITY RATE	6.0	10.7	9.0	14.3	14.7	9.2
INFANT DEATHS, NUMBER	17	32	29	6	5	4
MORTALITY RATE	7.9	14.9	13.7	17.2	14.7	12.3
DEATHS BY AGE						
0-24	57	74	66	10	9	15
25-44	48	45	37	8	9	4
45-64	255	261	260	46	47	52
65 AND OVER	729	686	728	183	143	178
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	426	403	406	84	74	77
RATE	283.8	275.6	280.8	339.4	293.7	308.6
MALIGNANT NEOPLASMS, NUMBER	254	242	261	65	39	67
RATE	169.2	165.5	180.5	262.6	154.8	268.5
CEREBROVASCULAR DISEASE, NUMBER	75	86	119	21	22	24
RATE	50.0	58.8	82.3	84.8	87.3	96.2
TOTAL ACCIDENTS, NUMBER	60	49	59	8	3	11
RATE	40.0	33.5	40.8	32.3	11.9	44.1
MOTOR VEHICLE ACCIDENTS, NUMBER	33	24	31	4	1	7
RATE	22.0	16.4	21.4	16.2	4.0	28.1
NON-WHITE DEATHS, NUMBER	19	12	19	15	12	15
PERCENT	1.7	1.1	1.7	6.1	5.8	6.0
MARRIAGES, BY COUNTY OF OCCURRENCE	1,178	1,160	1,184	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	469	490	457	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	453	475	450	**	**	**
ARTICLE 9, DRL (ANNULMENT)	16	15	7	**	**	**
NOT STATED	-	-	-	**	**	**

SCHENECTADY COUNTY						SCHOHARIE COUNTY		
TOTAL COUNTY			SCHENECTADY (C)			TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
155,000	154,600	156,000	72,350	73,000	74,050	28,400	28,100	28,300
2,915	2,977	2,817	1,461	1,351	1,274	257	261	225
1,866	1,921	1,841	1,109	1,162	1,100	334	331	314
12.0	12.4	11.8	15.3	15.9	14.9	11.8	11.8	11.1
118	120	121	74	88	93	16	26	22
6.3	6.3	6.6	6.7	7.6	8.5	4.8	7.9	7.0
833	844	786	509	531	488	133	119	124
44.6	43.9	42.7	45.9	45.7	44.4	39.8	36.0	39.5
61	79	54	51	67	47	8	16	6
3.3	4.1	2.9	4.6	5.8	4.3	2.4	4.8	1.9
1,599	1,628	1,539	921	939	870	274	251	249
88.2	86.3	85.2	85.1	82.6	80.9	82.8	78.0	81.1
117	129	114	98	115	99	2	-	2
6.3	6.7	6.2	8.8	9.9	9.0	.6	-	.6
1,264	1,155	1,113	685	734	719	54	65	67
809	751	714	441	505	502	29	40	40
64.0	65.0	64.2	64.4	68.8	69.8	53.7	61.5	59.7
878	935	900	668	723	682	160	126	142
586	664	652	465	543	523	127	92	105
32	44	33	21	28	21	2	6	12
13	22	10	10	17	9	-	2	3
1,663	1,630	1,657	1,385	1,387	1,393	256	247	264
1,546	1,542	1,540	952	938	955	275	267	290
10.0	10.0	9.9	13.2	12.8	12.9	9.7	9.5	10.2
12	12	17	8	8	12	1	-	6
6.4	6.2	9.2	7.2	6.9	10.9	3.0	-	19.1
15	19	23	11	13	15	1	1	7
8.0	9.9	12.5	9.9	11.2	13.6	3.0	3.0	22.3
51	50	48	28	26	32	9	9	17
49	63	41	30	39	26	12	10	9
305	335	367	167	204	208	55	48	62
1,140	1,093	1,084	726	668	689	199	199	202
647	660	651	405	408	418	104	98	121
417.4	426.9	417.3	559.8	558.9	564.5	366.2	348.8	427.6
335	364	348	202	204	207	62	53	58
216.1	235.4	223.1	279.2	279.5	279.5	218.3	188.6	204.9
123	115	116	79	61	61	22	32	18
79.4	74.4	74.4	109.2	83.6	82.4	77.5	113.9	63.6
52	47	52	28	28	37	16	14	14
33.5	30.4	33.3	38.7	38.4	50.0	56.3	49.8	49.5
15	24	20	6	14	12	9	5	10
9.7	15.5	12.8	8.3	19.2	16.2	31.7	17.8	35.3
35	32	31	33	28	28	-	2	3
2.3	2.1	2.0	3.5	3.0	2.9	-	.7	1.0
1,165	1,191	1,187	**	**	**	226	234	207
617	602	569	**	**	**	108	73	76
-	-	1	**	**	**	-	-	-
602	585	544	**	**	**	108	70	72
15	17	24	**	**	**	-	3	4
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SCHUYLER COUNTY			SENECA COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	17,600	17,900	17,800	32,700	33,000	33,000
RECORDED LIVE BIRTHS	138	124	123	80	190	175
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	272	244	258	437	466	425
RATE	15.5	13.6	14.5	13.4	14.1	12.9
PREMATURE, NUMBER	18	13	13	26	30	26
PERCENT	6.6	5.3	5.0	5.9	6.5	6.1
LIVE BIRTH ORDER #1, NUMBER	110	89	110	188	190	180
PERCENT	40.4	36.5	42.6	43.0	40.8	42.4
MOTHER'S AGE UNDER 18, NUMBER	10	13	18	19	24	16
PERCENT	3.7	5.3	7.0	4.3	5.2	3.8
EARLY PRENATAL CARE, NUMBER	179	178	183	317	333	295
PERCENT	66.8	73.0	71.8	73.2	71.8	70.1
NON-WHITE LIVE BIRTHS, NUMBER	4	4	5	7	8	5
PERCENT	1.5	1.6	1.9	1.6	1.7	1.2
RECORDED FETAL DEATHS	15	16	7	414	458	440
INDUCED TERMINATIONS NUMBER	2	6	1	407	447	421
(OF PREGNANCY), PERCENT	13.3	37.5	14.3	98.3	97.6	95.7
FETAL DEATHS, BY PLACE OF RESIDENCE	64	48	51	136	124	104
INDUCED TERMINATIONS OF PREGNANCY	50	38	37	122	111	87
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	7	2	1	10	10	5
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	3	-	1	5	4	-
RECORDED DEATHS	129	113	111	327	289	299
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	170	152	154	322	285	312
RATE	9.7	8.5	8.7	9.8	8.6	9.5
NEONATAL DEATHS, NUMBER	2	1	2	4	5	6
MORTALITY RATE	7.4	4.1	7.8	9.2	10.7	14.1
INFANT DEATHS, NUMBER	3	3	3	7	7	6
MORTALITY RATE	11.0	12.3	11.6	16.0	15.0	14.1
DEATHS BY AGE						
0-24	7	11	7	13	14	14
25-44	5	3	4	8	14	16
45-64	15	34	40	69	56	85
65 AND OVER	143	103	103	232	201	197
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	75	62	61	126	116	125
RATE	426.1	346.4	342.7	385.3	351.5	378.8
MALIGNANT NEOPLASMS, NUMBER	24	29	33	60	61	65
RATE	136.4	162.0	185.4	183.5	184.8	197.0
CEREBROVASCULAR DISEASE, NUMBER	13	11	14	32	24	31
RATE	73.9	61.5	78.7	97.9	72.7	93.9
TOTAL ACCIDENTS, NUMBER	7	7	10	12	14	11
RATE	39.8	39.1	56.2	36.7	42.4	33.3
MOTOR VEHICLE ACCIDENTS, NUMBER	2	3	7	5	7	6
RATE	11.4	16.8	39.3	15.3	21.2	18.2
NON-WHITE DEATHS, NUMBER	1	2	-	-	3	2
PERCENT	.6	1.3	-	-	1.1	.6
MARRIAGES, BY COUNTY OF OCCURRENCE	214	174	185	261	288	266
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	83	55	54	131	105	102
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	1	-
ARTICLE 10, DRL (DIVORCE)	83	55	53	130	104	101
ARTICLE 9, DRL (ANNULMENT)	-	-	1	1	-	1
NOT STATED	-	-	-	-	-	-

STEUBEN COUNTY TOTAL COUNTY			CORNING (C)			HORNELL (C)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
99,700	99,800	99,800	14,100	14,450	14,500	10,350	10,850	11,100
1,337	1,376	1,429	468	530	555	390	440	445
1,479	1,455	1,372	197	187	174	195	181	148
14.8	14.6	13.7	14.0	12.9	12.0	18.8	16.7	13.3
87	72	90	7	10	13	10	7	13
5.9	5.0	6.6	3.6	5.4	7.5	5.1	3.9	8.8
610	574	557	90	85	82	71	68	64
41.2	39.5	40.6	45.7	45.5	47.1	36.4	37.6	43.2
83	64	86	10	9	11	8	9	11
5.6	4.4	6.3	5.1	4.8	6.3	4.1	5.0	7.4
1,112	1,050	989	145	140	133	158	129	108
76.3	75.7	74.9	74.4	75.7	77.3	81.0	71.3	74.5
26	32	21	7	5	8	4	10	3
1.8	2.2	1.5	3.6	2.7	4.6	2.1	5.5	2.0
57	125	158	13	63	70	9	5	18
30	92	108	10	57	62	1	-	-
52.6	73.6	68.4	76.9	90.5	88.6	11.1	-	-
246	272	271	33	46	50	42	38	36
198	225	223	30	44	46	31	32	28
13	20	23	1	3	4	1	3	4
6	6	6	1	3	2	-	-	1
923	898	922	246	262	248	183	174	197
973	962	1,015	149	146	163	178	146	183
9.8	9.6	10.2	10.6	10.1	11.2	17.2	13.5	16.5
11	12	6	1	2	-	2	4	-
7.4	8.2	4.4	5.1	10.7	-	10.3	22.1	-
19	17	18	2	3	1	3	5	1
12.8	11.7	13.1	10.2	16.0	5.7	15.4	27.6	6.8
47	50	46	4	6	5	8	9	1
38	37	43	3	4	10	7	2	3
183	198	205	29	22	35	26	25	37
705	676	720	113	114	113	137	110	141
359	366	386	56	56	51	66	60	79
360.1	366.7	386.8	397.2	387.5	351.7	637.7	553.0	711.7
218	197	207	36	28	39	31	26	43
218.7	197.4	207.4	255.3	193.8	269.0	299.5	239.6	387.4
102	99	94	15	20	15	17	13	18
102.3	99.2	94.2	106.4	138.4	103.4	164.3	119.8	162.2
54	48	42	2	4	3	8	6	2
54.2	48.1	42.1	14.2	27.7	20.7	77.3	55.3	18.0
25	29	22	2	1	1	1	4	1
25.1	29.1	22.0	14.2	6.9	6.9	9.7	36.9	9.0
13	10	10	-	-	4	-	2	-
1.3	1.0	1.0	-	-	2.5	-	1.4	-
1,011	983	908	**	**	**	**	**	**
406	381	370	**	**	**	**	**	**
-	1	-	**	**	**	**	**	**
403	378	370	**	**	**	**	**	**
3	2	-	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SUFFOLK COUNTY TOTAL COUNTY			BABYLON (V)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	1,308,900	1,262,900	1,246,300	14,350	14,900	14,350
RECORDED LIVE BIRTHS	14,162	14,705	14,751	-	-	1
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	16,697	17,211	17,326	183	145	163
RATE	12.8	13.6	13.9	12.8	9.7	11.4
PREMATURE, NUMBER	1,006	1,070	1,113	12	5	16
PERCENT	6.0	6.2	6.4	6.6	3.5	9.8
LIVE BIRTH ORDER #1, NUMBER	6,240	6,479	6,687	66	70	76
PERCENT	37.4	37.6	38.6	36.1	48.3	46.6
MOTHER'S AGE UNDER 18, NUMBER	367	424	460	2	1	3
PERCENT	2.2	2.5	2.7	1.1	.7	1.8
EARLY PRENATAL CARE, NUMBER	13,883	14,135	14,212	155	119	133
PERCENT	84.4	83.8	84.7	86.1	84.4	86.4
NON-WHITE LIVE BIRTHS, NUMBER	1,444	1,503	1,396	5	14	5
PERCENT	8.6	8.7	8.1	2.7	9.7	3.1
RECORDED FETAL DEATHS	2,613	2,787	3,271	-	-	-
INDUCED TERMINATIONS NUMBER	1,463	1,771	2,231	-	-	-
(OF PREGNANCY), PERCENT	56.0	63.5	68.2	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	8,740	8,053	7,568	107	112	141
INDUCED TERMINATIONS OF PREGNANCY	7,429	6,809	6,291	95	94	125
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	382	369	368	6	11	3
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	191	174	169	5	6	2
RECORDED DEATHS	9,692	9,635	9,798	22	21	16
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	9,097	8,851	8,777	96	108	110
RATE	7.0	7.0	7.0	6.7	7.2	7.7
NEONATAL DEATHS, NUMBER	141	131	157	2	-	5
MORTALITY RATE	8.4	7.6	9.1	10.9	-	30.7
INFANT DEATHS, NUMBER	198	172	214	2	-	5
MORTALITY RATE	11.9	10.0	12.4	10.9	-	30.7
DEATHS BY AGE						
0-24	514	499	499	3	-	8
25-44	484	507	496	2	8	7
45-64	2,235	2,230	2,232	27	20	34
65 AND OVER	5,863	5,609	5,546	64	80	61
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	3,617	3,641	3,589	42	52	42
RATE	276.3	288.3	288.0	292.7	349.0	292.7
MALIGNANT NEOPLASMS, NUMBER	2,247	2,139	2,016	22	26	27
RATE	171.7	169.4	161.8	153.3	174.5	188.2
CEREBROVASCULAR DISEASE, NUMBER	755	719	714	10	5	9
RATE	57.7	56.9	57.3	69.7	33.6	62.7
TOTAL ACCIDENTS, NUMBER	413	396	370	2	2	2
RATE	31.6	31.4	29.7	13.9	13.4	13.9
MOTOR VEHICLE ACCIDENTS, NUMBER	216	211	164	1	1	1
RATE	16.5	16.7	13.2	7.0	6.7	7.0
NON-WHITE DEATHS, NUMBER	457	474	460	3	3	3
PERCENT	5.0	5.4	5.2	3.1	2.8	2.7
MARRIAGES, BY COUNTY OF OCCURRENCE	8,380	7,854	7,998	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	3,770	3,155	3,038	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	2	1	**	**	**
ARTICLE 10, DRL (DIVORCE)	3,744	3,098	2,971	**	**	**
ARTICLE 9, DRL (ANNULMENT)	26	55	66	**	**	**
NOT STATED	-	-	-	**	**	**

LINDENHURST (V)			PATCHOGUE (V)			SULLIVAN COUNTY TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
30,050	29,750	29,650	11,900	10,600	11,150	63,200	62,300	61,100
2	1	1	1	-	-	580	527	549
331	437	486	66	76	54	844	792	830
11.0	14.7	16.4	5.5	7.2	4.8	13.4	12.7	13.6
21	33	36	4	4	4	63	76	82
6.3	7.6	7.4	6.1	5.3	7.5	7.5	9.8	10.0
147	173	174	27	35	28	350	346	370
44.4	39.6	35.8	40.9	46.1	51.9	41.5	43.7	44.6
4	7	10	1	1	-	43	38	40
1.2	1.6	2.1	1.5	1.3	-	5.1	4.8	4.8
295	378	402	55	59	44	516	515	565
90.2	87.7	84.5	85.9	79.7	81.5	66.9	69.2	72.1
1	1	6	1	2	5	105	80	81
.3	.2	1.2	1.5	2.6	9.3	12.4	10.1	9.8
1	-	-	-	-	-	55	115	139
-	-	-	-	-	-	43	93	119
-	-	-	-	-	-	78.2	80.9	85.6
143	125	154	44	37	57	284	273	348
103	86	93	30	31	47	268	252	323
7	10	14	3	1	2	14	14	26
5	2	3	2	1	-	4	3	9
35	50	39	22	28	26	653	675	674
204	232	233	107	112	103	728	717	704
6.8	7.8	7.9	9.0	10.6	9.2	11.5	11.5	11.5
3	1	5	2	1	1	10	10	11
9.1	2.3	10.3	30.3	13.2	18.5	11.8	12.6	13.3
3	1	6	2	1	2	13	12	13
9.1	2.3	12.3	30.3	13.2	37.0	15.4	15.2	15.7
18	10	12	4	3	6	37	23	27
6	14	18	1	9	3	30	24	26
49	65	80	25	29	22	170	169	183
131	143	123	77	71	71	491	497	467
88	110	98	52	52	44	314	312	322
292.8	369.7	330.5	437.0	490.6	394.6	496.8	500.8	527.0
43	58	57	23	22	22	157	160	145
143.1	195.0	192.2	193.3	207.5	197.3	248.4	256.8	237.3
15	18	15	10	9	8	52	48	50
49.9	60.5	50.6	84.0	84.9	71.7	82.3	77.0	81.8
13	11	17	4	4	2	37	29	32
43.3	37.0	57.3	33.6	37.7	17.9	58.5	46.5	52.4
7	5	5	2	-	1	17	11	11
23.3	16.8	16.9	16.8	-	9.0	26.9	17.7	18.0
1	-	-	5	4	4	28	32	40
.5	-	-	4.7	3.6	3.9	3.8	4.5	5.7
**	**	**	**	**	**	516	497	537
**	**	**	**	**	**	245	243	236
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	243	235	228
**	**	**	**	**	**	2	8	8
**	**	**	**	**	**	-	-	-

	TIOGA COUNTY			TOMPKINS COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	50,100	48,300	48,200	83,900	87,200	85,600
RECORDED LIVE BIRTHS	8	4	110	1,123	1,260	1,166
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	652	695	693	972	1,082	1,004
RATE	13.0	14.4	14.4	11.6	12.4	11.7
PREMATURE, NUMBER	33	40	44	53	79	68
PERCENT	5.1	5.8	6.4	5.5	7.3	6.8
LIVE BIRTH ORDER #1, NUMBER	270	274	276	419	499	444
PERCENT	41.4	39.4	39.8	43.1	46.1	44.2
MOTHER'S AGE UNDER 18, NUMBER	26	32	28	25	27	36
PERCENT	4.0	4.6	4.0	2.6	2.5	3.6
EARLY PRENATAL CARE, NUMBER	354	421	434	750	792	763
PERCENT	77.3	82.2	78.9	77.4	73.7	77.0
NON-WHITE LIVE BIRTHS, NUMBER	9	9	8	82	111	84
PERCENT	1.4	1.3	1.2	8.4	10.3	8.4
RECORDED FETAL DEATHS	45	62	39	823	668	417
INDUCED TERMINATIONS NUMBER	33	52	31	674	540	305
(OF PREGNANCY), PERCENT	73.3	83.9	79.5	81.9	80.8	73.1
FETAL DEATHS, BY PLACE OF RESIDENCE	171	137	141	774	727	614
INDUCED TERMINATIONS OF PREGNANCY	148	112	112	647	631	517
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	4	9	12	16	14	16
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	2	5	2	4	9	6
RECORDED DEATHS	212	173	198	506	485	495
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	374	333	381	547	526	507
RATE	7.5	6.9	7.9	6.5	6.0	5.9
NEONATAL DEATHS, NUMBER	5	6	7	7	11	11
MORTALITY RATE	7.7	8.6	10.1	7.2	10.2	11.0
INFANT DEATHS, NUMBER	6	7	10	9	14	16
MORTALITY RATE	9.2	10.1	14.4	9.3	12.9	15.9
DEATHS BY AGE						
0-24	17	19	26	24	39	31
25-44	20	13	14	33	19	27
45-64	89	74	72	107	100	100
65 AND OVER	248	227	269	383	368	349
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	162	141	156	200	195	197
RATE	323.4	291.9	323.7	238.4	223.6	230.1
MALIGNANT NEOPLASMS, NUMBER	81	81	81	131	102	103
RATE	161.7	167.7	168.0	156.1	117.0	120.3
CEREBROVASCULAR DISEASE, NUMBER	21	28	37	30	55	33
RATE	41.9	58.0	76.8	35.8	63.1	38.6
TOTAL ACCIDENTS, NUMBER	12	16	21	34	32	20
RATE	24.0	33.1	43.6	40.5	36.7	23.4
MOTOR VEHICLE ACCIDENTS, NUMBER	9	7	10	17	22	9
RATE	18.0	14.5	20.7	20.3	25.2	10.5
NON-WHITE DEATHS, NUMBER	2	2	5	11	28	16
PERCENT	.5	.6	1.3	2.0	5.3	3.2
MARRIAGES, BY COUNTY OF OCCURRENCE	416	415	435	738	741	736
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	176	162	190	373	336	349
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	173	158	189	372	332	347
ARTICLE 9, DRL (ANNULMENT)	3	4	1	1	4	2
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1976-1978   CONT.

			ULSTER COUNTY					
ITHACA (C)			TOTAL COUNTY			KINGSTON (C)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
28,600	29,700	29,300	153,600	155,700	154,300	23,100	24,900	24,800
6	8	5	1,278	1,362	1,393	1,207	1,251	1,278
224	267	235	1,798	1,792	1,774	310	303	280
7.8	9.0	8.0	11.7	11.5	11.5	13.4	12.2	11.3
21	26	19	121	135	121	25	21	18
9.4	9.7	8.1	6.7	7.5	6.9	8.1	6.9	6.4
104	126	98	786	737	754	149	146	132
46.4	47.2	41.7	43.7	41.1	42.5	48.1	48.2	47.1
9	8	10	53	56	57	16	12	14
4.0	3.0	4.3	2.9	3.1	3.2	5.2	4.0	5.0
160	186	168	1,380	1,347	1,352	246	235	207
71.7	71.0	73.4	77.8	76.6	77.4	79.9	79.1	75.0
42	54	43	107	93	91	47	40	38
18.8	20.2	18.3	6.0	5.2	5.1	15.2	13.2	13.6
2	17	22	329	349	373	312	326	332
2	16	18	179	212	223	163	190	187
100.0	94.1	81.8	54.4	60.7	59.8	52.2	58.3	56.3
401	389	423	594	622	781	104	117	130
345	355	361	430	471	611	69	78	96
7	8	8	32	33	43	7	4	10
2	6	5	13	9	10	2	-	3
68	69	72	1,251	1,238	1,268	844	828	876
204	210	210	1,570	1,509	1,543	397	395	372
7.1	7.1	7.2	10.2	9.7	10.0	17.2	15.9	15.0
3	2	6	14	14	22	3	2	5
13.4	7.5	25.5	7.8	7.8	12.4	9.7	6.6	17.9
3	3	6	19	24	28	4	2	6
13.4	11.2	25.5	10.6	13.4	15.8	12.9	6.6	21.4
8	9	12	67	55	68	16	9	10
9	12	12	69	56	60	14	6	6
36	40	37	308	314	312	73	81	67
151	149	149	1,126	1,084	1,101	294	299	288
79	71	83	631	667	643	162	175	160
276.2	239.1	283.3	410.8	428.4	416.7	701.3	702.8	645.2
49	44	44	347	296	322	88	69	71
171.3	148.1	150.2	225.9	190.1	208.7	381.0	277.1	286.3
12	17	10	148	141	142	47	44	38
42.0	57.2	34.1	96.4	90.6	92.0	203.5	176.7	153.2
10	10	6	94	65	73	20	11	15
35.0	33.7	20.5	61.2	41.7	47.3	86.6	44.2	60.5
3	6	3	51	27	30	6	2	7
10.5	20.2	10.2	33.2	17.3	19.4	26.0	8.0	28.2
9	23	13	38	39	45	19	23	20
4.4	11.0	6.2	2.4	2.6	2.9	4.8	5.8	5.4
**	**	**	1,189	1,263	1,146	**	**	**
**	**	**	486	499	536	**	**	**
**	**	**	-	-	-	**	**	**
**	**	**	483	494	531	**	**	**
**	**	**	3	5	5	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	WARREN COUNTY					
	TOTAL COUNTY			GLENS FALLS (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	53,200	53,300	52,800	17,500	17,450	17,400
RECORDED LIVE BIRTHS	1,508	1,568	1,520	1,498	1,561	1,514
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	756	783	716	360	389	297
RATE	14.2	14.7	13.6	20.6	22.3	17.1
PREMATURE, NUMBER	62	51	42	29	22	18
PERCENT	8.3	6.5	5.9	8.1	5.7	6.1
LIVE BIRTH ORDER #1, NUMBER	329	345	312	144	181	133
PERCENT	43.5	44.1	43.6	40.0	46.5	44.8
MOTHER'S AGE UNDER 18, NUMBER	32	46	30	15	20	15
PERCENT	4.2	5.9	4.2	4.2	5.1	5.1
EARLY PRENATAL CARE, NUMBER	614	600	556	302	321	242
PERCENT	82.0	77.6	78.2	84.8	83.8	81.8
NON-WHITE LIVE BIRTHS, NUMBER	10	3	2	7	3	2
PERCENT	1.3	.4	.3	1.9	.8	.7
RECORDED FETAL DEATHS	49	56	49	49	56	49
INDUCED TERMINATIONS NUMBER	34	40	35	34	40	35
(OF PREGNANCY), PERCENT	69.4	71.4	71.4	69.4	71.4	71.4
FETAL DEATHS, BY PLACE OF RESIDENCE	103	120	115	58	67	64
INDUCED TERMINATIONS OF PREGNANCY	93	111	106	53	64	60
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	10	8	8	5	2	3
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	5	1	1	2	-	1
RECORDED DEATHS	839	857	848	675	685	688
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	561	572	514	218	222	197
RATE	10.5	10.7	9.7	12.5	12.7	11.3
NEONATAL DEATHS, NUMBER	10	11	4	6	8	-
MORTALITY RATE	13.2	14.0	5.6	16.7	20.6	-
INFANT DEATHS, NUMBER	14	12	5	8	9	1
MORTALITY RATE	18.5	15.3	7.0	22.2	23.1	3.4
DEATHS BY AGE						
0-24	28	27	24	13	12	8
25-44	21	21	22	9	9	7
45-64	106	120	103	32	42	34
65 AND OVER	406	401	365	164	158	148
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	216	232	202	77	90	78
RATE	406.0	435.3	382.6	440.0	515.8	448.3
MALIGNANT NEOPLASMS, NUMBER	135	100	95	45	39	39
RATE	253.8	187.6	179.9	257.1	223.5	224.1
CEREBROVASCULAR DISEASE, NUMBER	44	55	46	23	26	16
RATE	82.7	103.2	87.1	131.4	149.0	92.0
TOTAL ACCIDENTS, NUMBER	26	30	26	8	7	8
RATE	48.9	56.3	49.2	45.7	40.1	46.0
MOTOR VEHICLE ACCIDENTS, NUMBER	15	10	11	4	2	2
RATE	28.2	18.8	20.8	22.9	11.5	11.5
NON-WHITE DEATHS, NUMBER	2	3	3	-	2	-
PERCENT	.4	.5	.6	-	.9	-
MARRIAGES, BY COUNTY OF OCCURRENCE	480	489	528	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	211	251	226	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	206	245	221	**	**	**
ARTICLE 9, DRL (ANNULMENT)	5	6	5	**	**	**
NOT STATED	-	-	-	**	**	**

WASHINGTON COUNTY			WAYNE COUNTY			WESTCHESTER COUNTY		
TOTAL COUNTY			TOTAL COUNTY			TOTAL COUNTY		
1978	1977	1976	1978	1977	1976	1978	1977	1976
54,600	52,500	52,800	80,700	81,100	80,900	870,800	862,400	868,200
224	196	210	756	705	641	8,653	8,758	8,619
786	735	781	1,350	1,279	1,217	9,197	9,348	9,287
14.4	14.0	14.8	16.7	15.8	15.0	10.6	10.8	10.7
53	38	61	93	94	76	602	632	651
6.8	5.2	7.8	6.9	7.4	6.3	6.6	6.8	7.0
313	284	299	579	551	504	4,071	4,115	3,994
39.8	38.6	38.3	42.9	43.1	41.4	44.3	44.0	43.0
44	52	50	68	90	72	286	266	245
5.6	7.1	6.4	5.0	7.0	5.9	3.1	2.8	2.6
537	508	544	1,007	947	859	7,214	7,215	7,171
75.4	75.7	74.2	75.9	75.6	72.5	80.2	79.5	80.8
4	4	1	93	92	78	2,087	2,014	1,816
.5	.5	.1	6.9	7.2	6.4	22.7	21.5	19.6
2	2	2	123	95	80	6,155	5,327	4,916
-	-	-	68	35	30	5,626	4,834	4,389
-	-	-	55.3	36.8	37.5	91.4	90.7	89.3
88	96	85	396	368	347	5,730	5,055	4,771
75	86	77	317	273	267	5,199	4,530	4,203
14	12	11	20	21	20	184	187	206
5	6	3	2	7	5	89	88	85
333	320	305	522	489	549	8,020	7,920	8,011
548	538	581	711	660	727	8,006	7,898	7,834
10.0	10.2	11.0	8.8	8.1	9.0	9.2	9.2	9.0
6	4	10	9	9	14	79	84	86
7.6	5.4	12.8	6.7	7.0	11.5	8.6	9.0	9.3
8	5	14	15	11	20	104	110	118
10.2	6.8	17.9	11.1	8.6	16.4	11.3	11.8	12.7
28	23	38	42	27	45	261	303	272
22	18	16	26	33	39	340	328	330
108	117	98	147	164	147	1,747	1,757	1,836
390	378	429	496	436	496	5,656	5,505	5,393
243	239	241	295	236	283	3,256	3,256	3,159
445.1	455.2	456.4	365.6	291.0	349.8	373.9	377.6	363.9
108	116	119	136	152	128	2,040	1,933	1,875
197.8	221.0	225.4	168.5	187.4	158.2	234.3	224.1	216.0
44	51	52	57	59	72	667	603	651
80.6	97.1	98.5	70.6	72.7	89.0	76.6	69.9	75.0
34	32	27	34	44	40	247	254	251
62.3	61.0	51.1	42.1	54.3	49.4	28.4	29.5	28.9
22	14	16	20	26	26	108	112	90
40.3	26.7	30.3	24.8	32.1	32.1	12.4	13.0	10.4
1	2	3	25	21	22	837	740	757
.2	.4	.5	3.5	3.2	3.0	10.5	9.4	9.7
459	461	452	751	693	688	5,649	5,430	5,418
149	160	164	357	299	309	2,220	2,365	2,269
-	-	-	-	-	-	-	3	-
147	157	161	352	297	304	2,178	2,332	2,208
2	3	3	5	2	5	42	30	61
-	-	-	-	-	-	-	-	-

TABLE 29., BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	WESTCHESTER COUNTY (CONT.)					
	PEEKSKILL (C)			WHITE PLAINS (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	19,850	20,750	20,650	46,200	47,350	47,800
RECORDED LIVE BIRTHS	3	1	1	1,601	1,385	1,301
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	326	352	313	538	512	588
RATE	16.4	17.0	15.2	11.6	10.8	12.3
PREMATURE, NUMBER	22	30	35	37	30	46
PERCENT	6.7	8.5	11.3	6.9	5.9	7.8
LIVE BIRTH ORDER #1, NUMBER	137	150	130	270	226	266
PERCENT	42.0	42.6	41.5	50.2	44.1	45.2
MOTHER'S AGE UNDER 18, NUMBER	20	22	21	13	12	12
PERCENT	6.1	6.3	6.7	2.4	2.3	2.0
EARLY PRENATAL CARE, NUMBER	256	262	242	435	393	442
PERCENT	78.8	75.9	78.8	82.4	79.2	80.1
NON-WHITE LIVE BIRTHS, NUMBER	85	85	84	171	158	166
PERCENT	26.1	24.1	26.8	31.8	30.9	28.2
RECORDED FETAL DEATHS	-	-	-	1,723	574	593
INDUCED TERMINATIONS NUMBER	-	-	-	1,678	509	509
(OF PREGNANCY), PERCENT	-	-	-	97.4	88.7	85.8
FETAL DEATHS, BY PLACE OF RESIDENCE	179	156	151	452	424	429
INDUCED TERMINATIONS OF PREGNANCY	159	147	144	431	395	394
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	6	5	2	13	16	13
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	3	3	1	5	7	7
RECORDED DEATHS	69	80	82	821	776	767
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	214	243	221	522	524	526
RATE	10.8	11.7	10.7	11.3	11.1	11.0
NEONATAL DEATHS, NUMBER	3	5	4	3	4	6
MORTALITY RATE	9.2	14.2	12.8	5.6	7.8	10.2
INFANT DEATHS, NUMBER	4	7	6	4	5	8
MORTALITY RATE	12.3	19.9	19.2	7.4	9.8	13.6
DEATHS BY AGE						
0-24	13	18	13	13	12	16
25-44	7	14	11	21	20	25
45-64	62	44	59	100	101	115
65 AND OVER	132	167	138	388	391	370
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	86	102	86	213	207	188
RATE	433.2	491.6	416.5	461.0	437.2	393.3
MALIGNANT NEOPLASMS, NUMBER	57	51	54	120	132	131
RATE	287.2	245.8	261.5	259.7	278.8	274.1
CEREBROVASCULAR DISEASE, NUMBER	20	17	22	43	45	53
RATE	100.8	81.9	106.5	93.1	95.0	110.9
TOTAL ACCIDENTS, NUMBER	6	12	7	13	16	22
RATE	30.2	57.8	33.9	28.1	33.8	46.0
MOTOR VEHICLE ACCIDENTS, NUMBER	4	7	1	3	7	6
RATE	20.2	33.7	4.8	6.5	14.8	12.6
NON-WHITE DEATHS, NUMBER	20	25	30	73	78	73
PERCENT	9.3	10.3	13.6	14.0	14.9	13.9
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

MOUNT VERNON (C)			NEW ROCHELLE (C)			OSSINING (V)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
73,700	64,850	66,150	69,850	70,750	71,200	18,700	18,150	18,550
813	796	830	888	961	1,011	-	2	2
977	938	943	714	768	785	251	275	266
13.3	14.5	14.3	10.2	10.9	11.0	13.4	15.2	14.3
95	74	93	57	48	49	17	23	28
9.7	7.9	9.9	8.0	6.3	6.3	6.8	8.4	10.7
446	406	395	337	335	356	100	121	118
45.6	43.3	41.9	47.2	43.6	45.4	39.8	44.0	44.4
66	65	53	17	16	16	9	7	4
6.8	6.9	5.6	2.4	2.1	2.0	3.6	2.5	1.5
586	522	523	560	606	638	201	208	201
61.7	57.4	58.0	81.0	80.5	83.0	81.0	76.5	79.4
595	567	532	209	219	182	73	76	55
60.9	60.4	56.4	29.3	28.5	23.2	29.1	27.6	20.7
312	318	319	245	185	228	-	-	-
300	303	305	151	101	124	-	-	-
96.2	95.3	95.6	61.6	54.6	54.4	-	-	-
768	741	696	410	387	367	193	181	168
742	712	654	351	331	295	167	163	135
26	32	27	19	15	31	9	5	9
12	17	14	8	7	13	4	1	3
583	593	663	1,025	964	1,023	99	82	103
683	678	732	757	692	756	207	182	204
9.3	10.5	11.1	10.8	9.8	10.6	11.1	10.0	11.0
9	6	10	8	9	12	5	5	4
9.2	6.4	10.6	11.2	11.7	15.3	19.9	18.2	15.0
15	10	11	12	11	17	7	7	7
15.4	10.7	11.7	16.8	14.3	21.7	27.9	25.5	26.3
31	23	28	19	21	23	11	12	11
37	35	43	27	21	41	9	10	8
148	161	195	161	156	153	42	40	58
467	459	466	549	494	538	145	120	127
289	269	287	306	270	300	83	75	83
392.1	414.8	433.9	438.1	381.6	421.3	443.9	413.2	447.4
158	162	161	193	173	172	50	45	51
214.4	249.8	243.4	276.3	244.5	241.6	267.4	247.9	274.9
50	51	61	71	58	70	19	10	16
67.8	78.6	92.2	101.6	96.1	98.3	101.6	55.1	86.3
25	21	27	15	21	17	6	7	7
33.9	32.4	40.8	21.5	29.7	23.9	32.1	38.6	37.7
11	2	6	3	9	3	3	3	1
14.9	3.1	9.1	4.3	12.7	4.2	16.0	16.5	5.4
234	208	247	138	103	125	30	15	22
34.3	30.7	33.7	18.2	14.9	16.5	14.5	8.2	10.8
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
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**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

	WESTCHESTER COUNTY (CONT.)					
	PORT CHESTER (V)			YONKERS (C)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	22,550	23,100	23,550	187,900	188,150	189,850
RECORDED LIVE BIRTHS	517	620	549	1,696	1,817	1,837
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	247	266	318	2,213	2,306	2,242
RATE	11.0	11.5	13.5	11.8	12.3	11.8
PREMATURE, NUMBER	24	21	21	159	185	175
PERCENT	9.7	7.9	6.6	7.2	8.0	7.8
LIVE BIRTH ORDER #1, NUMBER	102	146	164	1,009	1,018	981
PERCENT	41.3	54.9	51.6	45.6	44.1	43.8
MOTHER'S AGE UNDER 18, NUMBER	15	10	17	91	90	81
PERCENT	6.1	3.8	5.3	4.1	3.9	3.6
EARLY PRENATAL CARE, NUMBER	217	211	229	1,598	1,695	1,661
PERCENT	93.9	89.8	83.3	73.7	74.7	76.7
NON-WHITE LIVE BIRTHS, NUMBER	72	53	79	499	489	430
PERCENT	29.1	19.9	24.8	22.5	21.2	19.2
RECORDED FETAL DEATHS	31	56	62	478	482	414
INDUCED TERMINATIONS NUMBER	27	53	55	278	285	217
(OF PREGNANCY), PERCENT	87.1	94.6	88.7	58.2	59.1	52.4
FETAL DEATHS, BY PLACE OF RESIDENCE	93	115	112	1,618	1,405	1,313
INDUCED TERMINATIONS OF PREGNANCY	85	109	102	1,437	1,219	1,122
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	6	4	7	39	42	62
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	2	2	2	17	17	23
RECORDED DEATHS	469	486	499	1,531	1,587	1,641
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	245	267	240	2,034	2,001	2,061
RATE	10.9	11.6	10.2	10.8	10.6	10.9
NEONATAL DEATHS, NUMBER	-	6	1	24	25	22
MORTALITY RATE	-	22.6	3.1	10.8	10.8	9.8
INFANT DEATHS, NUMBER	2	7	2	30	28	31
MORTALITY RATE	8.1	26.3	6.3	13.6	12.1	13.8
DEATHS BY AGE						
0-24	6	12	8	65	75	67
25-44	15	8	14	97	85	83
45-64	50	59	60	469	465	490
65 AND OVER	174	188	158	1,403	1,375	1,421
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	108	110	96	883	882	892
RATE	478.9	476.2	407.6	469.9	468.8	469.8
MALIGNANT NEOPLASMS, NUMBER	58	55	56	496	488	503
RATE	257.2	238.1	237.8	264.0	259.4	264.9
CEREBROVASCULAR DISEASE, NUMBER	14	19	18	140	123	119
RATE	62.1	82.3	76.4	74.5	65.4	62.7
TOTAL ACCIDENTS, NUMBER	8	8	10	62	49	56
RATE	35.5	34.6	42.5	33.0	26.0	29.5
MOTOR VEHICLE ACCIDENTS, NUMBER	3	4	4	23	21	22
RATE	13.3	17.3	17.0	12.2	11.2	11.6
NON-WHITE DEATHS, NUMBER	34	20	19	132	128	110
PERCENT	13.9	7.5	7.9	6.5	6.4	5.3
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

RYE (C)			MAMARONECK (V)			SCARSDALE (V)		
1978	1977	1976	1978	1977	1976	1978	1977	1976
15,600	15,550	15,750	17,800	18,300	18,300	18,700	19,050	19,150
-	-	1	-	-	1	-	-	-
94	117	125	143	136	160	217	236	246
6.0	7.5	7.9	8.0	7.4	8.7	11.6	12.4	12.8
5	2	7	8	15	9	11	9	9
5.3	1.7	5.6	5.6	11.0	5.6	5.1	3.8	3.7
34	54	55	65	63	58	84	89	97
36.2	46.2	44.0	45.5	46.3	36.3	38.7	37.7	39.4
-	1	-	2	-	4	-	1	-
-	.9	-	1.4	-	2.5	-	.4	-
80	91	92	128	113	128	186	193	204
90.9	89.2	88.5	91.4	85.0	85.9	87.3	85.0	86.4
7	8	5	12	17	17	18	18	17
7.4	6.8	4.0	8.4	12.5	10.6	8.3	7.6	6.9
-	-	-	-	1	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
49	38	47	68	83	55	166	122	106
48	36	44	65	76	51	155	112	91
3	1	1	3	2	-	3	2	2
2	-	1	2	1	-	3	1	1
40	29	59	73	66	90	23	29	25
135	132	127	178	155	137	159	164	132
8.7	8.5	8.1	10.0	8.5	7.5	8.5	8.6	6.9
1	-	1	-	-	1	1	2	1
10.6	-	8.0	-	-	6.3	4.6	8.5	4.1
1	-	2	-	-	1	1	3	1
10.6	-	16.0	-	-	6.3	4.6	12.7	4.1
4	5	8	4	2	5	4	8	1
3	6	2	8	3	2	5	10	3
29	29	22	38	34	31	31	35	22
99	92	95	128	116	99	119	111	106
59	65	49	64	68	58	69	66	57
378.2	418.0	311.1	359.6	371.6	316.9	369.0	346.5	297.7
31	25	25	54	31	28	41	47	34
198.7	160.8	158.7	303.4	169.4	153.0	219.3	246.7	177.5
18	15	17	19	10	12	12	8	8
115.4	96.5	107.9	106.7	54.6	65.6	64.2	42.0	41.8
2	3	6	7	2	5	2	13	2
12.8	19.3	38.1	39.3	10.9	27.3	10.7	68.2	10.4
-	2	3	4	-	1	-	3	-
-	12.9	19.0	22.5	-	5.5	-	15.7	-
5	6	-	15	11	17	2	3	1
3.7	4.5	-	8.4	7.1	12.4	1.3	1.8	.8
**	**	**	**	**	**	**	**	**
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**	**	**	**	**	**	**	**	**

	WESTCHESTER COUNTY (CONT.)					
	TARRYTOWN (V)			DOBBS FERRY (V)		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	11,550	10,900	11,050	11,200	9,700	9,800
RECORDED LIVE BIRTHS	-	-	-	-	-	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	89	100	111	75	67	88
RATE	7.7	9.2	10.0	6.7	6.9	9.0
PREMATURE, NUMBER	9	6	5	2	1	6
PERCENT	10.1	6.0	4.5	2.7	1.5	6.8
LIVE BIRTH ORDER #1, NUMBER	42	56	49	37	32	43
PERCENT	47.2	56.0	44.1	49.3	47.8	48.9
MOTHER'S AGE UNDER 18, NUMBER	2	-	-	-	-	-
PERCENT	2.2	-	-	-	-	-
EARLY PRENATAL CARE, NUMBER	77	78	97	67	57	72
PERCENT	89.5	81.3	90.7	89.3	86.4	81.8
NON-WHITE LIVE BIRTHS, NUMBER	9	14	13	4	11	7
PERCENT	10.1	14.0	11.7	5.3	16.4	8.0
RECORDED FETAL DEATHS	-	-	-	2,741	3,067	2,731
INDUCED TERMINATIONS NUMBER	-	-	-	2,741	3,066	2,731
(OF PREGNANCY), PERCENT	-	-	-	100.0	100.0	100.0
FETAL DEATHS, BY PLACE OF RESIDENCE	82	83	92	64	37	59
INDUCED TERMINATIONS OF PREGNANCY	68	71	82	62	33	54
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	3	1	1	3	-	1
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	2	1	-	3	-	-
RECORDED DEATHS	62	35	40	125	150	133
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	102	92	105	75	82	84
RATE	8.8	8.4	9.5	6.7	8.5	8.6
NEONATAL DEATHS, NUMBER	-	3	1	-	1	-
MORTALITY RATE	-	30.0	9.0	-	14.9	-
INFANT DEATHS, NUMBER	-	3	1	-	2	-
MORTALITY RATE	-	30.0	9.0	-	29.9	-
DEATHS BY AGE						
0-24	2	5	3	1	2	4
25-44	4	2	3	2	5	4
45-64	20	19	30	12	14	21
65 AND OVER	76	66	69	60	61	55
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	37	36	38	30	37	35
RATE	320.3	330.3	343.9	267.9	381.4	357.1
MALIGNANT NEOPLASMS, NUMBER	28	24	27	26	19	16
RATE	242.4	220.2	244.3	232.1	195.9	163.3
CEREBROVASCULAR DISEASE, NUMBER	16	9	14	5	4	6
RATE	138.5	82.6	126.7	44.6	41.2	61.2
TOTAL ACCIDENTS, NUMBER	2	1	4	4	4	2
RATE	17.3	9.2	36.2	35.7	41.2	20.4
MOTOR VEHICLE ACCIDENTS, NUMBER	1	1	1	1	2	1
RATE	8.7	9.2	9.0	8.9	20.6	10.2
NON-WHITE DEATHS, NUMBER	9	6	6	-	1	1
PERCENT	8.8	6.5	5.7	-	1.2	1.2
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1976-1978 CONT.

WYOMING COUNTY			YATES COUNTY			UPSTATE		
TOTAL COUNTY			TOTAL COUNTY					
1978	1977	1976	1978	1977	1976	1978	1977	1976
37,300	36,400	36,600	21,400	21,000	20,900	10,672,900	10,559,000	10,558,100
616	639	600	9	11	6	128,300	131,047	127,056
603	587	569	272	312	283	130,660	133,608	129,685
16.2	16.1	15.5	12.7	14.9	13.5	12.2	12.7	12.3
43	36	27	14	27	20	8,489	8,884	9,020
7.2	6.1	4.8	5.2	8.7	7.1	6.5	6.7	7.0
221	236	225	110	134	113	54,480	55,064	53,276
36.7	40.2	39.5	40.4	42.9	39.9	41.7	41.2	41.1
25	24	33	8	15	9	4,902	5,374	5,458
4.1	4.1	5.8	2.9	4.8	3.2	3.8	4.0	4.2
461	440	413	180	185	168	103,799	105,318	101,241
77.1	75.6	72.7	66.7	60.3	60.9	81.4	81.0	80.6
11	4	8	4	7	6	13,543	13,677	12,738
1.8	.7	1.4	1.5	2.2	2.1	10.4	10.2	9.8
71	76	81	30	19	22	55,675	52,685	53,308
67	64	74	14	11	8	47,867	45,191	45,844
94.4	84.2	91.4	46.7	57.9	36.4	86.0	85.8	86.0
142	144	136	112	78	68	55,743	52,323	50,591
129	123	125	94	71	50	48,067	44,812	43,080
9	11	9	5	2	4	2,300	2,445	2,424
4	3	3	1	1	1	973	1,028	925
319	297	390	193	206	189	93,801	93,176	94,435
357	334	396	238	259	250	93,290	92,415	93,341
9.6	9.2	10.8	11.1	12.3	12.0	8.7	8.8	8.8
9	5	10	1	2	2	1,197	1,214	1,344
14.9	8.5	17.6	3.7	6.4	7.1	9.2	9.1	10.4
10	6	13	1	3	5	1,610	1,628	1,816
16.6	10.2	22.8	3.7	9.6	17.7	12.3	12.2	14.0
19	20	21	4	8	23	4,162	4,247	4,350
13	16	17	5	7	6	3,765	3,841	3,659
81	72	85	42	41	46	20,825	20,976	21,574
243	226	273	187	203	174	64,526	63,296	63,731
121	108	138	104	100	88	38,149	37,851	38,083
324.4	296.7	377.0	486.0	476.2	421.1	357.4	358.5	360.7
66	66	79	39	60	49	20,972	20,729	20,183
176.9	181.3	215.8	182.2	285.7	234.4	196.5	196.3	191.2
35	39	29	25	33	35	8,016	8,298	8,547
93.8	107.1	79.2	116.8	157.1	167.5	75.1	78.6	81.0
14	26	18	15	11	17	3,869	3,776	3,694
37.5	71.4	49.2	70.1	52.4	81.3	36.3	35.8	35.0
12	18	11	5	1	7	1,892	1,820	1,728
32.2	49.5	30.1	23.4	4.8	33.5	17.7	17.2	16.4
1	3	3	1	2	4	4,329	4,077	4,182
.3	.9	.8	.4	.8	1.6	4.6	4.4	4.5
410	417	396	217	184	214	80,656	79,161	79,245
156	124	156	77	71	75	32,091	32,151	32,697
-	-	1	-	-	-	7	16	12
154	122	153	77	71	75	31,580	31,537	31,986
2	2	2	-	-	-	504	598	699
-	-	-	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	BRONX			KINGS		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	1,249,150	1,300,300	1,347,900	2,297,900	2,347,200	2,410,500
RECORDED LIVE BIRTHS	16,279	16,470	16,359	36,729	38,376	38,444
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	19,271	20,425	20,549	38,260	39,953	39,552
RATE	15.4	15.7	15.2	16.6	17.0	16.4
PREMATURE, NUMBER	2,036	2,143	2,176	3,687	3,860	3,848
PERCENT	10.6	10.5	10.6	9.6	9.7	9.7
LIVE BIRTH ORDER #1, NUMBER	7,912	8,504	8,931	15,694	16,792	17,209
PERCENT	41.1	41.6	43.5	41.0	42.0	43.5
MOTHER'S AGE UNDER 18, NUMBER	1,530	1,602	1,649	2,363	2,505	2,495
PERCENT	7.9	7.8	8.0	6.2	6.3	6.3
EARLY PRENATAL CARE, NUMBER	6,411	6,347	5,477	15,085	16,042	14,799
PERCENT	34.9	38.4	39.4	40.7	44.1	46.0
NON-WHITE LIVE BIRTHS, NUMBER	7,911	8,448	8,207	16,901	17,474	16,765
PERCENT	41.1	41.4	39.9	44.2	43.7	42.4
RECORDED FETAL DEATHS	8,397	11,826	12,439	25,992	27,773	27,099
INDUCED TERMINATIONS NUMBER	8,114	11,273	11,772	23,828	24,781	24,169
(OF PREGNANCY), PERCENT	96.6	95.3	94.6	91.7	89.2	89.2
FETAL DEATHS, BY PLACE OF RESIDENCE	16,981	17,321	17,717	34,789	34,773	34,027
INDUCED TERMINATIONS OF PREGNANCY	16,546	16,466	16,675	32,631	31,706	31,022
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	453	526	568	1,047	1,232	1,114
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	271	275	275	638	642	588
RECORDED DEATHS	12,281	12,247	12,793	20,090	20,618	21,473
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	12,490	12,837	13,943	22,178	22,875	23,510
RATE	10.0	9.9	10.3	9.7	9.7	9.8
NEONATAL DEATHS, NUMBER	242	259	283	453	533	560
MORTALITY RATE	12.6	12.7	13.8	11.8	13.3	14.2
INFANT DEATHS, NUMBER	343	388	395	667	742	741
MORTALITY RATE	17.8	19.0	19.2	17.4	18.6	18.7
DEATHS BY AGE						
0-24	731	796	843	1,284	1,483	1,485
25-44	894	895	939	1,474	1,567	1,552
45-64	2,566	2,749	3,024	5,178	5,303	5,627
65 AND OVER	8,299	8,395	9,137	14,242	14,521	14,845
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	5,227	5,371	5,640	9,918	10,081	10,201
RATE	418.4	413.1	418.4	431.6	429.5	423.2
MALIGNANT NEOPLASMS, NUMBER	2,509	2,680	3,039	4,580	4,657	4,626
RATE	200.9	206.1	225.5	199.3	198.4	191.9
CEREBROVASCULAR DISEASE, NUMBER	750	659	820	1,171	1,182	1,355
RATE	60.0	50.7	60.8	51.0	50.4	56.2
TOTAL ACCIDENTS, NUMBER	290	267	286	539	558	539
RATE	23.2	20.5	21.2	23.5	23.8	22.4
MOTOR VEHICLE ACCIDENTS, NUMBER	123	109	109	214	246	230
RATE	9.8	8.4	8.1	9.3	10.5	9.5
NON-WHITE DEATHS, NUMBER	2,673	2,567	2,708	4,730	4,588	4,666
PERCENT	21.4	20.0	19.4	21.3	20.1	19.8
MARRIAGES, BY COUNTY OF OCCURRENCE	7,825	7,685	8,279	11,269	11,256	12,409
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	4,262	3,764	3,228	7,283	7,630	7,029
ARTICLE 12, DOMESTIC RELATIONS LAW	1	4	8	2	1	1
ARTICLE 10, DRL (DIVORCE)	4,189	3,678	3,131	7,044	7,307	6,687
ARTICLE 9, DRL (ANNULMENT)	72	82	89	237	322	341
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1976-1978 CONT.

NEW YORK			QUEENS			RICHMOND		
1978	1977	1976	1978	1977	1976	1978	1977	1976
1,364,800	1,421,300	1,446,900	1,958,150	1,962,800	1,987,600	336,000	333,400	333,000
29,824	30,952	30,815	20,130	20,927	20,772	3,747	3,761	3,605
16,691	17,055	16,905	24,077	24,358	24,185	4,369	4,363	4,300
12.2	12.0	11.7	12.3	12.4	12.2	13.0	13.1	12.9
1,612	1,703	1,768	1,828	1,826	1,849	280	286	326
9.7	10.0	10.5	7.6	7.5	7.6	6.4	6.6	7.6
8,275	8,304	8,260	11,089	11,508	11,365	1,727	1,754	1,762
49.6	48.7	48.9	46.1	47.2	47.0	39.5	40.2	41.0
1,063	1,065	1,055	795	865	811	114	111	98
6.4	6.2	6.2	3.3	3.6	3.4	2.6	2.5	2.3
6,305	6,395	5,844	12,288	12,341	11,635	2,804	2,833	2,654
39.0	42.0	41.2	52.8	55.1	56.4	65.4	67.4	67.5
6,613	7,068	6,882	7,864	7,665	7,295	637	545	492
39.6	41.4	40.7	32.7	31.5	30.2	14.6	12.5	11.4
63,111	54,905	54,789	12,886	15,074	15,299	1,045	1,211	1,192
61,756	52,500	51,991	11,476	13,183	13,334	663	727	753
97.9	95.6	94.9	89.1	87.5	87.2	63.4	60.0	63.2
20,707	19,974	18,964	20,828	20,397	19,379	3,162	3,191	2,803
19,896	18,638	17,420	19,253	18,302	17,180	2,755	2,684	2,335
490	545	571	602	663	640	89	124	86
304	312	311	341	349	302	40	52	35
21,458	22,255	22,948	16,404	16,997	17,297	2,848	2,894	3,027
16,101	16,669	17,367	19,435	19,853	20,126	2,689	2,749	2,863
11.8	11.7	12.0	9.9	10.1	10.1	8.0	8.2	8.6
177	181	248	236	247	254	33	47	61
10.6	10.6	14.7	9.8	10.1	10.5	7.6	10.8	14.2
264	262	343	319	346	353	45	62	76
15.8	15.4	20.3	13.2	14.2	14.6	10.3	14.2	17.7
621	653	757	715	695	711	120	130	148
1,256	1,287	1,425	804	859	880	151	156	135
3,653	3,797	3,968	4,383	4,539	4,553	651	657	675
10,568	10,932	11,217	13,533	13,760	13,980	1,767	1,806	1,905
6,028	6,464	6,618	8,814	8,787	8,802	1,262	1,217	1,268
441.7	454.8	457.4	450.1	447.7	442.8	375.6	365.0	380.8
3,522	3,603	3,598	4,437	4,540	4,589	598	640	636
258.1	253.5	248.7	226.6	231.3	230.9	178.0	192.0	191.0
914	997	1,032	1,305	1,509	1,457	143	169	186
67.0	70.1	71.3	66.6	76.9	73.3	42.6	50.7	55.9
343	343	338	466	504	455	61	70	53
25.1	24.1	23.4	23.8	25.7	22.9	18.2	21.0	15.9
127	134	125	182	173	135	31	36	39
9.3	9.4	8.6	9.3	8.8	6.8	9.2	10.8	11.7
4,814	4,644	4,774	2,373	2,223	2,141	152	151	151
29.9	27.9	27.5	12.2	11.2	10.6	5.7	5.5	5.3
24,308	22,869	24,256	12,179	12,072	12,661	2,210	2,132	2,283
8,495	6,086	5,862	5,023	5,274	4,914	889	898	499
1	3	10	-	6	4	-	-	-
8,326	5,946	5,667	4,877	4,995	4,586	863	854	473
168	137	185	146	273	324	26	44	26
-	-	-	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	NEW YORK CITY			NEW YORK STATE		
	1978	1977	1976	1978	1977	1976
ESTIMATED POPULATION, JULY 1	7,206,000	7,365,000	7,525,900	17,878,900	17,924,000	18,084,000
RECORDED LIVE BIRTHS	106,709	110,486	109,995	235,009	241,533	237,051
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	102,668	106,154	105,491	233,328	239,762	235,176
RATE	14.2	14.4	14.0	13.1	13.4	13.0
PREMATURE, NUMBER	9,443	9,818	9,967	17,932	18,702	18,987
PERCENT	9.2	9.3	9.4	7.7	7.8	8.1
LIVE BIRTH ORDER #1, NUMBER	44,697	46,862	47,527	99,177	101,926	100,803
PERCENT	43.5	44.1	45.1	42.5	42.5	42.9
MOTHER'S AGE UNDER 18, NUMBER	5,865	6,148	6,108	10,767	11,522	11,566
PERCENT	5.7	5.8	5.8	4.6	4.8	4.9
EARLY PRENATAL CARE, NUMBER	42,893	43,958	40,409	146,692	149,276	141.650
PERCENT	43.2	46.4	47.6	64.7	66.4	67.3
NON-WHITE LIVE BIRTHS, NUMBER	39,926	41,200	39,641	53,469	54,877	52,379
PERCENT	38.9	38.8	37.6	22.9	22.9	22.3
RECORDED FETAL DEATHS	111,431	110,789	110,818	167,106	163,474	164,126
INDUCED TERMINATIONS NUMBER	105,837	102,464	102,019	153,704	147,655	147,863
(OF PREGNANCY), PERCENT	95.0	92.5	92.1	92.0	90.3	90.1
FETAL DEATHS, BY PLACE OF RESIDENCE	96,467	95,656	92,890	152,210	147,979	143,481
INDUCED TERMINATIONS OF PREGNANCY	91,081	87,796	84,632	139,148	132,608	127,712
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2,681	3,090	2,979	4,981	5,535	5,403
INDUCED TERMINATIONS OF PREGNANCY GESTATION 20 WEEKS AND OVER	1,594	1,630	1,511	2,567	2,658	2,436
RECORDED DEATHS	73,081	75,011	77,538	166,882	168,187	171,973
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	72,893	74,983	77,809	166,183	167,398	171,150
RATE	10.1	10.2	10.3	9.3	9.3	9.5
NEONATAL DEATHS, NUMBER	1,141	1,267	1,406	2,338	2,481	2,750
MORTALITY RATE	11.1	11.9	13.3	10.0	10.3	11.7
INFANT DEATHS, NUMBER	1,638	1,800	1,908	3,248	3,428	3,724
MORTALITY RATE	16.0	17.0	18.1	13.9	14.3	15.8
DEATHS BY AGE						
0-24	3,471	3,757	3,944	7,633	8,004	8,294
25-44	4,579	4,764	4,931	8,344	8,605	8,590
45-64	16,431	17,045	17,847	37,256	38,021	39,421
65 AND OVER	48,409	49,414	51,084	112,935	112,710	114,815
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	31,249	31,920	32,529	69,398	69,771	70,612
RATE	433.7	433.4	432.2	388.2	389.3	390.5
MALIGNANT NEOPLASMS, NUMBER	15,646	16,120	16,488	36,618	36,849	36,671
RATE	217.1	218.9	219.1	204.8	205.6	202.8
CEREBROVASCULAR DISEASE, NUMBER	4,283	4,516	4,850	12,299	12,814	13,397
RATE	59.4	61.3	64.4	68.8	71.5	74.1
TOTAL ACCIDENTS, NUMBER	1,699	1,742	1,671	5,568	5,518	5,365
RATE	23.6	23.7	22.2	31.1	30.8	29.7
MOTOR VEHICLE ACCIDENTS, NUMBER	677	698	638	2,569	2,518	2,366
RATE	9.4	9.5	8.5	14.4	14.0	13.1
NON-WHITE DEATHS, NUMBER	14,742	14,173	14,440	19,071	18,250	18,622
PERCENT	20.2	18.9	18.6	11.5	10.9	10.9
MARRIAGES, BY COUNTY OF OCCURRENCE	57,791	56,014	59,888	138,447	135,175	139,133
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	25,952	23,652	21,532	58,043	55,803	54,229
ARTICLE 12, DOMESTIC RELATIONS LAW	4	14	23	11	30	35
ARTICLE 10, DRL (DIVORCE)	25,299	22,780	20,544	56,879	54,317	52,530
ARTICLE 9, DRL (ANNULMENT)	649	858	965	1,153	1,456	1,664
NOT STATED	-	-	-	-	-	-

FOOTNOTES FOR TABLE 29

1. The term "Upstate" means Rest of State (New York State exclusive of New York City).

2. All vital statistics rates are calculated using residence data. See TECHNICAL NOTES for definition of rates. Table 29 is a summary table of the vital statistics of New York State, 1976-1978. For a complete commentary on the data see, INTRODUCTION, TECHNICAL NOTES, HIGHLIGHTS, and the footnotes to Figures 2-6 and Tables 1-28.

3. A premature birth is defined as a live birth with birthweight under 2501 grams.

4. A birth with early prenatal care is defined as a live birth reporting prenatal care of the mother during the first trimester.

5. Marriage counts by place of occurrence are not available for villages and cities. For 1978 there were 1,881 marriages performed in New York City with licenses issued in Rest of State. The value 1,881 plus the figure for Rest of State (Upstate) given in Table 29 gives the figure for Rest of State which is quoted in Table 27. Monroe County marriage counts are extremely low for 1978 due to the majority of their certificates being received after the marriage files were closed.

6. Dissolutions of marriage by place of occurrence are not available for villages and cities except New York City. The dissolutions of marriage are available by county of occurrence.

7. Percents and rates for all variables presented in the table exclude events in the "not stated" category.

8. The population estimates for the years 1976, 1977 and 1978 for New York State counties and places used in this table are revised estimates prepared by the Demography Unit of the Office of Biostatistics, New York State Health Department and are consistent with the U.S. Bureau of the Census estimates.

TABLE 30. REPORTABLE DISEASES, CASES AND DEATHS: NEW YORK STATE, NEW YORK CITY, AND REST OF STATE, 1978, 1977

EIGHTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES, ADAPTED: 1965		NEW YORK STATE				NEW YORK CITY				REST OF STATE			
		CASES		DEATHS		CASES		DEATHS		CASES		DEATHS	
		1978	1977	1978	1977	1978	1977	1978	1977	1978	1977	1978	1977
006	Amebiasis	1976	1360	1	1	1931	1291	-	1	45	69	1	-
005.1	Botulism	2	1	-	-	2	1	-	-	-	-	-	-
023	Brucellosis	11	7	-	-	-	4	-	-	11	3	-	-
099.0	Chancroid	49	43	-	-	47	33	-	-	2	10	-	-
052	Chickenpox	11180	19458	5	7	2733	3936	2	2	8447	15522	3	5
360	Conjunctivitis of the newborn*	77	61	NA	NA	38	30	NA	NA	39	31	NA	NA
009.1	Diarrhea of the newborn*	98	124	NA	NA	68	87	NA	NA	30	37	NA	NA
032	Diphtheria	1	4	-	2	1	4	-	2	-	-	-	-
062-065	Encephalitides, viral	70	43	15	12	30	30	9	8	40	13	6	4
098	Gonorrhea	60193	58282	2	-	40571	39301	2	-	19622	18981	-	-
099.2	Granuloma inguinale	8	3	-	-	7	3	-	-	1	-	-	-
070	Hepatitis A (infectious)	1184	1300	65	59	499	566	44	41	685	734	21	18
	Hepatitis B (serum)	948	1138	NA	NA	493	670	NA	NA	455	468	NA	NA
	Hepatitis, viral (unknown A or B)	548	583	NA	NA	268	368	NA	NA	280	215	NA	NA
115	Histoplasmosis	NA	NA	-	3	NA	NA	-	-	-	2	-	3
030	Leprosy	8	8	-	-	6	8	-	-	2	-	-	-
100	Leptospirosis	-	3	1	-	-	-	1	-	-	3	-	-
99.1	Lymphogranuloma venereum	29	32	-	-	27	28	-	-	2	4	-	-
84	Malaria	87	86	1	-	65	58	1	-	22	28	-	-
55	Measles	1844	4763	1	-	405	804	-	-	1439	3959	1	-
036.0	Meningococcal meningitis	207	120	14	9	88	64	7	4	119	56	7	5
36.1	Meningococcemia	NA	NA	18	15	NA	NA	9	6	18	12	9	9
45	Meningitis, aseptic	469	311	3	2	192	118	1	2	277	193	2	-
20, 079.2	Meningitis (except aseptic, meningococcal and tuberculous)	684	620	158	143	328	300	94	88	356	320	64	55
75	Mononucleosis, infectious	NA	NA	1	-	NA	NA	-	-	7468	5037	1	-
72	Mumps	421	920	-	-	165	550	-	-	256	370	-	-
40-043	Poliomyelitis	-	1	1	1	-	1	-	-	-	-	1	1
73	Psittacosis	6	3	-	-	3	2	-	-	3	1	-	-
71	Rabies	-	1	-	-	-	-	-	-	-	1	-	-
	Reye's syndrome	NA	NA	NA	NA	NA	NA	NA	NA	24	27	NA	NA
082.0	Rocky Mountain spotted fever	33	42	-	-	4	2	-	-	29	40	-	-
056	Rubella	732	3736	1	1	152	336	-	-	580	3400	1	1
	Rubella congenital syndrome	NA	NA	NA	NA	NA	NA	NA	NA	5	3	NA	NA
002, 003	Salmonellosis	2259	2473	9	5	1290	1286	5	3	969	1187	4	2
004	Shigellosis	1315	1148	-	1	764	697	-	-	551	451	-	1
091	Syphilis (primary & secondary)	2283	2153	1	-	2058	1881	1	-	225	272	-	-
090, 092-097	Syphilis (other stages)	4143	3486	9	8	3598	2874	3	5	545	612	6	3
037	Tetanus	3	2	1	-	-	1	-	-	3	1	1	-
124	Trichinosis	9	11	-	-	7	4	-	-	2	7	-	-
010-019	Tuberculosis (all forms)	2060	2434	295	274	1307	1605	187	170	753	829	108	104
021	Tularemia	6	3	-	-	1	-	-	-	5	3	-	-
001	Typhoid	57	37	-	-	47	29	-	-	10	8	-	-
080, 081	Typhus	-	3	-	-	-	-	-	-	-	3	-	-
033	Whooping cough	169	141	-	-	54	47	-	-	115	94	-	-

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Articles

Vital Statistics Quarterly and Annual Publications

		Author
1.	Comparability Ratios Vital Statistics for New York State, 1970	George McVey
2.	Statistical Review of Induced Abortions in New York State in 1970 Vital Statistics for New York State, 1970	Staff, Vital Statistics Unit, Office of Biostatistics
3.	International Classification of Diseases and Its Importance to Health Statistics Vital Statistics Review, Jan.-Mar. 1971	Margaret B. Hoff
4.	Upstate New York Adoption Study, 1968 Vital Statistics Review, Jan.-Mar. 1971	K. K. Chan
5.	Census Tract Vital Statistics Program Vital Statistics Review, Apr.-June 1971	George McVey
6.	Congenital Malformations of the Central Nervous System Vital Statistics Review, July-Sept. 1971	Margret Keogh
7.	Suicide Trends in Upstate New York, 1950-1970 Vital Statistics Review, July-Sept. 1971	Gene Therriault
8.	The Medical Rehabilitation Program in New York State Vital Statistics Review, Oct.-Dec. 1971	Solomon Kunofsky
9.	Factors in the Development of Morbidity Statistics Vital Statistics Review, Oct-Dec. 1971	Joan Peak
10.	Analysis of the Effects of Changes in the Divorce Law, New York State Vital Statistics for New York State, 1971	George McVey
11.	Cancer Reporting in New York State Vital Statistics Review, Jan.-Mar. 1972	Adele Polan
12.	Sex Differentials in Mortality Vital Statistics Review, Jan-Mar. 1972	Elias D. Loizides

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13.	Deaths Associated with Aircraft Accidents Occurring in Upstate New York 1969 Through 1971 Vital Statistics Review, Apr.-June 1972	Theodore Seaman
14.	Suicide Trends in Various Age Groups Upstate New York, 1950-1970 Vital Statistics Review, Apr.-June 1972	Gene Therriault Richard Krueger
15.	Effect of the Change in the International Classification of Diseases on Violent Death Statistics in New York State Vital Statistics Review, July-Sept. 1972	Phillip Quickenton
16.	Electronic Data Processing for Health Vital Statistics Review, July-Sept. 1972	Harold M. Gottheim
17.	Deaths Associated with Agricultural Accidents Occurring in Upstate New York, 1967-1971 Vital Statistics Review, Oct.-Dec. 1972	Timothy Smith
18.	Life Tables and the Expectation of Life Vital Statistics of New York State, 1972	George McVey
19.	Congenital Umbilical Hernia by Race Vital Statistics Review, Jan.-Mar. 1973	Solomon Kunofsky
20.	Induced Abortions: Seasonal and Geographic Trends Vital Statistics Review, Apr.-June 1973	George McVey Timothy Smith Sheila Pigott
21.	Sudden Infant Death Syndrome in Upstate New York, 1969-71 Vital Statistics Review, Apr.-June 1973	Theodore Seaman
22.	Heart Disease Mortality Trends Among New York State Residents, 1960-1970 Vital Statistics Review, July-Sept. 1973	Patricia King
23.	Some Descriptive Statistics on Age of Parents, Live Birth Order, and Interval between Live Births for Upstate New York, 1968-1972 Vital Statistics Review, Oct.-Dec. 1973	Theodore Seaman
24.	The Use of Vital Records in the Birth Defects Institute Vital Statistics Review, Oct.-Dec. 1973	Joyce Piper
25.	What Parents Are Naming Their Children Vital Statistics of New York State, 1973	Theodore Seaman

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30.	Report on Divorces, New York State 1968-1973 Vital Statistics Review, Oct.-Dec. 1974	George McVey
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46.	Neonatal Mortality in Upstate New York 1960-1976 Vital Statistics Review, Jan.-Mar., 1978	Michael S. Zdeb
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VITAL STATISTICS
OF
NEW YORK STATE
1979

New York State Department of Health
David Axelrod, M.D., Commissioner

FOREWORD

This report of the Office of Biostatistics summarizes selected vital and health statistics for the resident population of the State for the year 1979. It presents representative data reflecting the needs and interests of consumers of health information.

These statistics provide a useful, quantitative data base for consumers in the public and private sectors in support of a variety of uses and activities — population dynamics, health economics, planning, program development and evaluation, research, surveillance.

David Axelrod, M.D.
Commissioner of Health

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NEW YORK STATE - A CENTURY OF BIRTH, DEATH AND MARRIAGE

Introduction

On May 18, 1880, the New York State Legislature passed the law which established a centralized bureau of Vital Statistics in New York State, and gave it authority to "obtain and preserve...registrations of deaths, births and marriages." Although the laws of 1847 had required counties, cities and towns to collect these data, a lack of uniform standards and the inability of these localities to obtain compliance from undertakers, physicians, midwives and clergymen prevented the collection of complete and accurate information. By 1880 only New York City and 6 of the 24 upstate cities had functioning registration systems. In order to remedy these weaknesses and to insure compliance with this new statute the Vital Statistics Bureau provided all appropriate professional persons under its jurisdiction with uniform documents, procedures and regulations. It even took charge of local registration offices which failed to meet state standards. In order to compel individuals responsible for filing original certificates to comply with the law, state authorities conducted numerous publicity campaigns, sent warning letters to delinquents and fined repeat offenders. By 1915, all the cities, towns and villages in Upstate New York, (New York State exclusive of New York City), were sending timely and substantially complete reports of births, deaths and marriages to state officials in Albany. New York City, alone, continued to maintain its independent registration system.

The first vital statistics reports were mostly narratives which provided graphic descriptions of people, places and illnesses prevalent in the State. About 1890, the reports began to present numerical data which improved in both quality and quantity over the years. An analysis of the figures from these old reports shows the growth of New York State's population and reveals an interesting history of birth, death and marriage in the State.

Population

Since 1880 the population of New York State has grown; increasing from slightly over five million to a peak of about 18.5 million in 1972. The growth which can be attributed to both natural increase and large numbers of immigrants was greatest during the first quarter of the twentieth century. Since 1972 the population of the State has decreased by about 3 percent to slightly under 18 million. Emigration, a depressed birth rate and reduced foreign immigration have contributed to the decline.

Births

For most of the past century birth rates in New York State have followed a cyclical pattern, reflecting the influence of economic and social conditions upon reproduction. From 1908, the first year in which State officials considered the birth registrations complete, to 1918, the end of World War I the crude birth rate[1] was high, that is greater than 22.0 live births per thousand population. In 1914 and 1915 the crude birth rate in New York State peaked at 24.8[2] live births per thousand population. The end of World War I, the influenza epidemic of 1918, the social changes of the "Roaring Twenties" and finally the catastrophic economic conditions of the thirties contributed in turn to a steady marked decline in the birth rate which reached its lowest point, 13.8 live births per thousand population, in 1936, the middle of the Great Depression. From 1933 to 1940 the crude birth rate remained well under 15.0 live births per thousand population. During World War II, 1941-1945 the birth rate began to rise again, this time erratically, and continued climbing after the war until 1957 when it reached a second peak of 22.0 live births per thousand population. The birth rate then leveled off, remaining greater than 20.0 live births per thousand population until 1963. Although the sixties were a time of economic prosperity, social unrest, changes in attitudes toward the family and growing fears of over population gave impetus to another general decline in the birth rate. From 1963 to 1968 the crude birth rate fell from 20.4 to 16.7 live births per thousand population. A slight rise in the rate in 1969 and 1970 appeared to mark the end of this decrease, but with the legalization of abortion in 1970, the birth rate fell again reaching a record low of 13.0 live births per thousand population in 1973, 1975 and 1976. As the decade closed the crude birth rate stabilized at 13.1 live births per thousand population.

In addition to fluctuations in the birth rate, subtle but consistent changes have occurred in the distributions of live births to residents of Upstate New York by maternal age, by birth order (the number of the child in the order of birth) and by mother's marital status.

While females ages 15-44 have always accounted for over 99 percent of the live births, the proportion of live births to women over 29 years of age has decreased in the past 72 years. This reduction has occurred in two stages. The proportion of births to women ages 40 and over has been declining gradually since just after World War I. The decline in the proportion of births to women ages 30 to 39 years has been more rapid appearing chiefly since the legalization of induced abortion in 1970.

The counterbalance to the decrease in births to older women has been the general rise in the proportion of births to women under 30 years of age. The greatest sustained increases have occurred among females ages 10-19 and 25 to 29.

Consistent with this trend has been a reduction in the proportion of births belonging to the higher birth orders. This also was a two phased change. Seventh order births and higher dropped from about 10 percent of the total live births in 1917 to about one percent in the mid to late seventies. The proportion of fourth through sixth order births declined chiefly in the seventies, dropping from an average of 20 percent of the total live births before 1970 to 10 percent in recent years. Concurrent with this change, the percentages of first and second order births have increased while that of third order births has remained fairly constant.

Distributions of live births by the mother's marital status illustrate a change not only in the proportions of out-of-wedlock births but also in society's attitude toward this event. Before 1936 live births in Upstate New York were classified by marital status of the mother. From 1908 to the late twenties about one percent of the live births were called "illegitimate." During the early thirties this figure rose to more than two percent. In 1936 amendments to the Public Health Law prohibited any mention of the mother's marital status on the birth certificates issued in Upstate New York. After an attempt in 1937 to estimate the number of out-of-wedlock births from an absence of information about the father on the birth certificate, the annual reports ceased publishing these data. The estimation procedure resumed in 1970. By that time out-of-wedlock births had increased to well over 10 percent of the total live births and have remained at this level ever since.

Although specific figures on these characteristics are not available for New York City before 1936, distributions of the data obtained since then are similar to those of Upstate New York.

Fetal Deaths, Infant Deaths, Maternal Deaths

Throughout the years, death has unavoidably accompanied the reproductive process in the form of fetal deaths, infant deaths and maternal deaths.

Fetal death (death of the unborn) includes both spontaneous fetal deaths (stillbirths) and induced abortions. In New York State spontaneous fetal deaths to residents accounted for the vast majority of all fetal deaths before the legalization of induced abortion in 1970 and for about 10 percent of the fetal deaths occurring since then. A spontaneous fetal death rate for New York State based on the number of spontaneous fetal deaths with gestations greater than 20 weeks per thousand total births[3] has ranged from 42.7 spontaneous fetal deaths per thousand total births in 1910 to 10.9 spontaneous fetal deaths per thousand total births in 1979. The rate of spontaneous fetal deaths with gestations greater than twenty weeks decreased slowly throughout most of this century. In 1970 the spontaneous fetal death rate still equalled that reported in 1950, about 20 spontaneous fetal deaths per thousand total births. It was not until the legalization of induced abortions that the spontaneous fetal death rate reached the present low level of 10 spontaneous fetal deaths per thousand total births.

In 1967 the Public Health Law was amended to include stillbirths or spontaneous fetal deaths of all gestations. Although vigorous efforts have been made to enforce the new provision, data for spontaneous fetal deaths with gestations less than 20 weeks are incomplete. Many of these early events which occur outside of hospitals are unrecognized and therefore unreported.

In 1970 induced abortion became the prevalent form of fetal death recorded in New York State. Amendments to the Penal Law, which took effect on July first of that year, permitted legal abortions in the State within the first 24 weeks of pregnancy. By the end of 1972 the number of induced abortions performed annually in New York State exceeded a quarter of a million with out-of-state residents accounting for 60 percent of these events. The reason for this phenomenon lay in the fact that between July 1970 and January 1973 New York State was the only state in the Northeastern United States which did not legally limit the reasons for which an abortion might be obtained. When, in January of 1973, the Supreme Court of the United States invalidated all state laws restricting a woman's right to an abortion during the first three months of pregnancy, the number of induced abortions performed in the State decreased by 27 percent and the proportion of these events to out-of-state residents dropped from 61 to 40 percent. Throughout the remainder of the decade the proportions of out-of-state residents terminating their pregnancies in New York State decreased to the present low of 7.0 percent.

Since 1970 the number of induced abortions obtained by New York State residents has increased each year but one, 1975. The ratio of induced abortions to live births has also increased climbing from a low of 354 induced abortions per thousand live births in 1971 to a high of 613 induced abortions per thousand live births in 1979.

Infant deaths, (deaths to children less than one year of age) which have been a scourge to mankind since the beginning of time have decreased dramatically in New York State in this century. In 1904, the first year in which infant deaths were reported separately, the rate was 151 infant deaths per thousand live births. At that time infectious diseases were the principal cause of these deaths. As public sanitation improved and as knowledge concerning the cause, prevention and cure of infectious diseases increased, the infant death rate dropped sharply. By 1921 the infant death rate had fallen to 75 infant deaths per thousand live births; by 1940 it reached 37 infant deaths per thousand live births and continued to decline more gradually until the late seventies when it fell below 14 infant deaths per thousand live births.

The history of maternal deaths, on the other hand, has been different. In New York State before 1915 the maternal death rate averaged 55.5 maternal deaths per ten thousand total births[4]. From that time until the mid thirties the maternal death rate remained essentially unchanged. After a very slight decrease in the late thirties, the maternal death rate began a rapid decline which lasted into the mid fifties. By 1951 the maternal death rate was 5.1 maternal deaths per ten thousand total births, about one eleventh of the rate reported 20 years earlier. It is interesting to note that the factors which so dramatically reduced infant mortality in the early years of this century had little impact upon maternal mortality. It was not until the development and use of sulfa drugs and penicillin that maternal deaths substantially decreased. The decline noted in maternal deaths has continued somewhat less dramatically to the present low of 1.5 maternal deaths per ten thousand total births.

Deaths

In 1890 the Bureau of Vital Statistics reported that the enumeration of deaths for that year in New York State was essentially complete, permitting thereby the calculation of crude death rates.

During the past ninety years, the death rate in the State has gradually but steadily dropped with only temporary increases caused by occasional epidemics of influenza and pneumonia. The highest reported death rate in New York State, 21.4 deaths per thousand population occurred in 1890, the lowest 9.1 in 1979.

The relationship between the death rate and social and economic conditions has not been apparent. Even the war years showed no increases in the death rate because vital statistics records do not include deaths to military personnel outside the boundaries of the United States[5].

The decline in the death rate has not been the only change observed. Shifts in the distribution of deaths by age and by cause have taken place as well.

Throughout the years, the most notable change in the distribution of deaths by age has been a large decline in the percentage of deaths of the young. The earliest and most dramatic decreases have occurred among the very young, children under 5 years of age. In 1900 this group accounted for 33 percent of total deaths. In the 40 years that followed, this figure decreased by 82 percent reaching 6 percent of total deaths in 1940. From 1940 to 1963 the proportions of deaths to the very young stabilized, averaging between 5 and 6 percent a year. Since the mid sixties another decline, of more modest size, has occurred bringing the most recent proportion of deaths to the population under 5 years of age to slightly over 2 percent. The proportions of deaths to individuals ages 5 to 19 years and 20 to 39 years have also decreased but at a much slower rate. Data compiled from 1910 to the late seventies show a decrease from 5½ to one percent of the total deaths for the 5 to 19 year olds and from 16 to 4 percent of the total deaths for those ages 20 to 39 years. In both cases there have been no further reductions in the death rate since 1950.

The proportion of deaths to persons ages 40 to 59 years followed a unique pattern increasing from 20 to 26 percent of the total deaths between 1910 and 1940 and decreasing slowly after that until the late seventies when the proportion reached about 15 percent of the total deaths. As a result of fewer deaths at an early age, persons ages 60 and over have consistently showed increases in the proportion of deaths throughout the years. This proportion ranged from 31 percent in 1910 to 77 percent in 1979.

While complete enumeration of deaths was achieved by 1890, identification of the causes of these deaths was inaccurate and incomplete. Between 1890 and 1910 Vital Statistics summaries reported that over 50 percent of all deaths were in one of the following categories: acute respiratory disease, consumption, diarrhoeal disease, diseases of the central nervous system, unclassified and old age. A subsequent analysis of these early data revealed, for example, that in 1900 tuberculosis was the leading cause of death followed by pneumonia, diarrhea, heart disease and nephritis.

In the early years of the twentieth century cause of death classifications became more exact with the introduction of the International Classification of Diseases. This system established an exclusive category for each diagnostic term of each disease. By 1915 New York State and New York City were classifying deaths according to this system. The first effect of this new procedure was to immediately eliminate "unclassified" as a cause of death and to markedly reduce the number of deaths attributed to senility, old age or ill defined causes. A second result was to provide a basis for comparing the frequencies of various causes of death at different times. It made possible for example, a comparison of cause specific mortality rates occurring in 1979 and 1915, the first year of statewide publication of International Classification of Disease data.

In 1915 heart disease, pneumonia, tuberculosis, nephritis and cerebrovascular disease accounted for 51.6 percent of all deaths with no one cause responsible for more than 14.5 percent of the deaths. A wide variety of pathological conditions, a large proportion of which were infectious, caused the remaining 48 percent of the deaths. In 1979 the situation was different. The five leading causes of death, heart disease, malignant neoplasms, cerebrovascular disease, accident and pneumonia accounted for 78.3 percent of all deaths with heart disease alone causing 42.6 percent of total number of deaths. The remaining 21.7 percent of the deaths were distributed over a wide range of causes with very few deaths from infectious disease.

An analysis of the movement of mortality in New York State reveals four different trends: eradication, reduction, fluctuation and increase. Mortality from cholera, smallpox, diptheria and typhoid has been virtually eradicated. Deaths from tuberculosis, diarrhea, nephritis, measles and other diseases associated with childhood have been substantially reduced. In this category polio holds a unique position because it was not until World War I that it appeared in epidemic form. From World War I until the mid-fifties polio caused numerous deaths the frequency of which declined rapidly with the advent of polio vaccines. Fatalities from cerebrovascular disease, diabetes, pneumonia, influenza, accidents and suicides have varied throughout the years. Even the death rate[6] from the number one killer, heart disease, has begun to decline from the peak of 470.0 deaths per 100,000 population reached in late fifties and early sixties. The only major illness which has shown consistent increases in mortality throughout the past 100 years has been malignant neoplasms which accounted for 66.9 deaths per hundred thousand population in 1900 and 203.6 deaths per hundred thousand population in 1979. However, the rates for both 1978 and 1979 were lower than that reported in 1977, 205.6 deaths per hundred thousand population.

Factors associated with decreases in death are fairly well known: improvements in public sanitation, broad use of immunization, accurate diagnoses of disease, early medical intervention in illnesses, development of improved treatments and especially in the case of infectious disease the use of antibiotics. Two factors are involved in the measured increase of mortality: improved diagnoses, that is assigning diseases to causes previously undetected, and of course increased incidence.

Life Expectancy

The overall decline in mortality in the past 100 years had led to an increase in life expectancy. The life expectancy of males at birth which equalled 45.6 years at the turn of the century rose to 69.9 years by 1978; an increase of 53 percent. The increase in the life expectancy of females at birth was even greater, rising 56 percent from 49.3 years in 1900-1902 to 76.9 years in 1978. In the past 78 years the life expectancy for persons age 65 also increased. For males the increase was modest, a 26 percent gain as life expectancy rose from 11.2 years in 1900-1902 to 14.1 years in 1978. For females the increase in life expectancy was more dramatic, a 51 percent rise from 11.9 years at the turn of the century to 18.0 years in 1978. While life expectancy at birth improved steadily throughout the years, the life expectancy of persons ages 45 and older fluctuated during the first forty years of this century before rising to its present high level. Of the many factors contributing to the increase in life expectancy the reduction in infant mortality has been the most significant.

Marriages

The same law which provided a firm foundation for the registrations of births and deaths in New York State proved quite inadequate in the case of marriages. The law of 1880 required the person solemnizing the marriage to simply file a signed certificate with the local board of health certifying that the ceremony had taken place. Two problems arose from this procedure: an underenumeration of marriages caused by the failure of individuals to file certificates and a large number of marriages of suspicious validity contracted by out of state residents evading restrictive marriage laws in their home states. Therefore in 1907 the

Legislature passed the Marriage License Act which established a procedure for registering marriages that has remained essentially unchanged. Effective January 1, 1908 the city or town clerk was required to issue a license authorizing the performance of a ceremony only after the couple to be married had provided information about previous marriages and divorces and had sworn that no legal impediment to marriage existed. Certification of the ceremony and submission of the signed certificate to the clerk's office by the official solemnizing the event completed the registration process. This piece of legislation so unsettled the populace that there was an unusual surge in marriages in December 1907. In spite of the fuss, state officials reviewing the results of the new procedure were satisfied because the number of suspicious marriages declined and the enumeration appeared substantially complete.

Of all the vital events recorded in New York State marriage is the most sensitive to economic, social legal and demographic conditions. While the financial boom of 1907 gave impetus to a high marriage rate, the Marriage License Law and the financial panic of 1908 coincided with a sharp drop in the number of persons marrying. America's participation in World War I caused broad fluctuations in the frequency of marriage. Marriage rates, which were high during 1917, fell rapidly in 1918, rising sharply again in 1919 and 1920 with the cessation of hostilities. The wide variability in the marriage rates reported between 1930 and 1950 reflected the turbulence of the thirties and forties. The harsh economic realities of the Great Depression lowered the marriage rate for 4 consecutive years 1930-1933. Only with the implementation of the New Deal did economic conditions improve enough to raise the marriage rates in the mid thirties. In the late thirties renewed economic uncertainty and the enactment of laws requiring a premarital blood test for syphilis and a 72 hour waiting period between the issuance of the marriage license and the performance of the ceremony depressed the marriage rates to the record lows observed in 1938 and 1939. Rapid increases in the marriage rates of 1940-1942 appeared with the passage of the Selective Service Training Act in 1940 and America's entrance into World War II in 1941. As the war dragged on the marriage rate declined and remained low for three years, 1943 to 1945. In 1946, the year after Japan's surrender and America's demobilization the marriage rate jumped to a record high of 12.8[8] marriages per thousand population and stayed above 8 marriages per thousand population until after 1953, and the end of the Korean conflict. As social and world conditions settled down in the late fifties and early sixties the marriage rate dropped slowly to an unusually low level, less than 7.5 marriages per thousand population. The dip in the birth rate during the thirties was appearing as a low marriage rate in the fifties. The economic stability of the sixties, the baby boom of the forties and American's slowly increasing involvement in Vietnam contributed to a rising marriage rate in the late sixties and early seventies. However, the peak of this rate, 8.9 marriages per thousand population, fell short of the high rates of former years.

After 1972 the marriage rate steadily declined, a phenomenon which has been associated with the end of the Vietnam conflict, an economic recession and a rejection of traditional attitudes toward marriage by many of the large marriageable population born in the late fifties. The slight rise in marriage rates noted in 1978 and 1979 might presage an end to the great marriage decline of the seventies.

Dissolutions

Before 1968 the New York State Department of Health did not publish data on dissolutions of marriages. Since New York State permitted only annulments or divorces on the grounds of adultery, the dissolution of marriage rate was low; near 0.5 dissolutions per thousand population.

In 1967 an amendment to the Domestic Relations law liberalized the grounds for divorce. During the twelve years in which the new law has been in effect the dissolution of marriage rate in New York State has increased from 0.8 to 3.2[9] dissolutions per thousand population and the divorce rate has risen from 0.6 to 3.2[10] dissolutions per thousand population.

Conclusion

In New York State the vital statistics system has grown from a simple registration of births, deaths and marriages to a complex modern health statistics organization. In 1880 the State Board of Health organized the Bureau of Vital Statistics for the purpose of establishing the basic registration system. In 1901 the bureau became an integral part of the newly formed State Department of Health and consolidated the gains made in early years. Since then the duties of the bureau have so increased in number and complexity that by 1958 the Bureau of Vital Statistics had evolved into the Office of Biostatistics with separate units attending to the various functions.

Today in cooperation with New York City, the Office of Biostatistics not only compiles counts of births, fetal deaths, deaths, marriages and dissolutions of marriage occurring throughout the State, but also stores in a computerized tape system a wide range of the demographic and medical characteristics associated with these vital events. These data serve as the basis for numerous descriptive and analytical studies conducted by department staff and by health professionals throughout the world. In addition to this, the office coordinates the dissemination of health statistics throughout the State.

Whatever the changes in the method, the purpose of vital statistics today remains true to the charge given it in 1880, "the guarding and improvement of the public health, the saving and benefiting of human life."

Joan P. Cooney
Senior Biostatistician

Footnotes

1. Before 1930 birth and death statistics are recorded data. From 1930 to the present data are allocated by place of residence. In an area the size of New York State the differences between resident and recorded data are less than one percent.

2. Based on observed registrations and population estimates available in 1914 and 1915. Other published rates for these are estimates.

3. Live birth plus spontaneous fetal deaths with gestations greater than 20 weeks.
4. Rate per 10,000 live births and spontaneous fetal deaths with gestations greater than 20 weeks. Since 1971 — rate per 10,000 live births.

5. Review of Vital Statistics for year 1942 Vol II p. xxxiv.

6. Number of deaths from specific cause/midyear population x 100,000.

7. Marriage data are recorded.

8. Number marriages per thousand mid-year population.

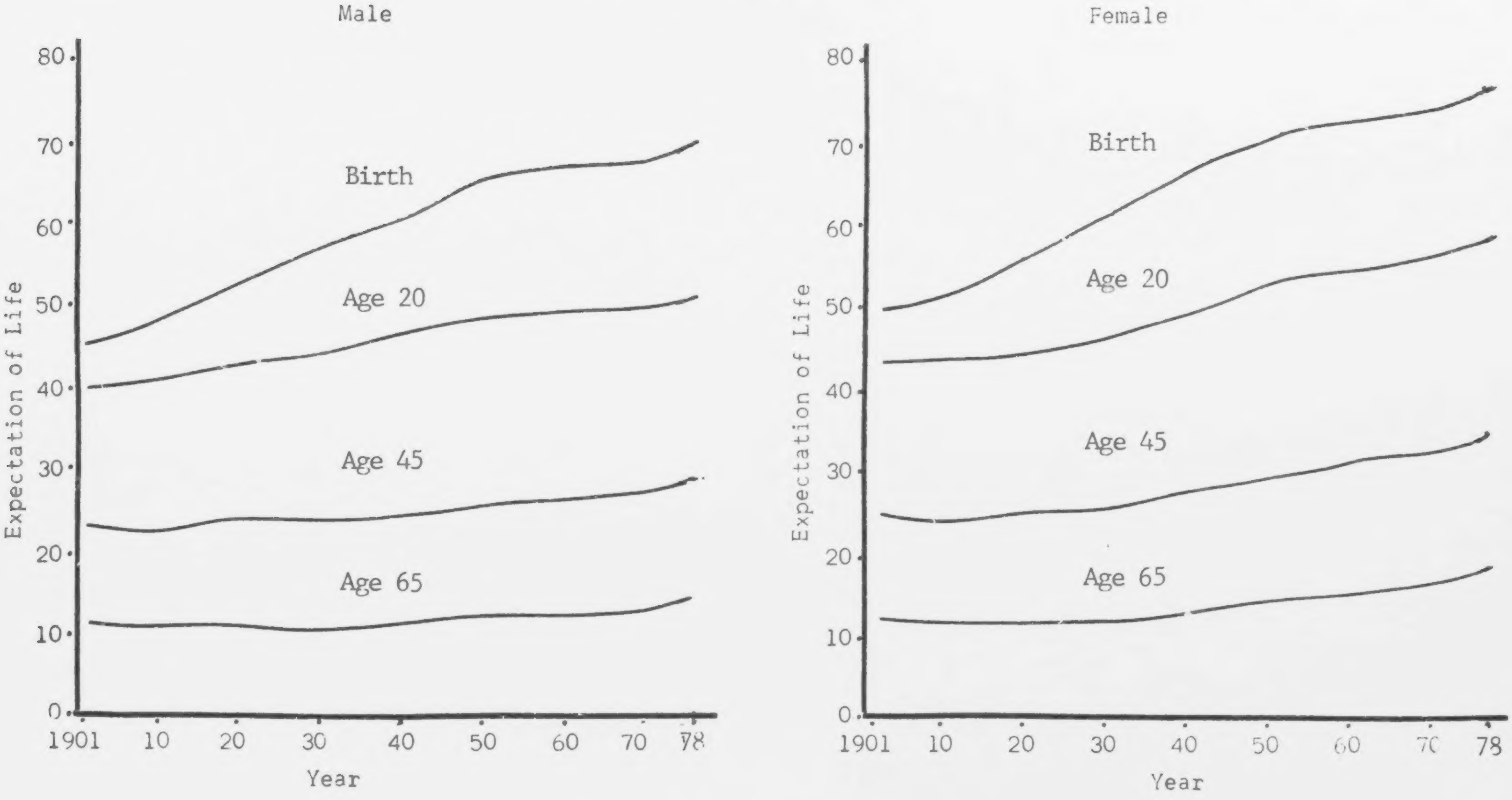
9. Number dissolutions per thousand mid-year population.

10. Number divorces per thousand mid-year population.

Table A
Expectation of Life at Selected Ages by Sex, New York State, 1900-02 to 1969-71 and 1978

Year Age	1978	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-02
					Males				
0	69.9	67.0	66.7	65.8	60.5	57.0	52.5	47.9	45.6
20	51.7	49.4	49.4	48.7	46.6	43.9	42.8	40.8	40.1
45	28.9	27.1	26.6	25.9	24.5	23.3	24.0	22.5	23.0
65	14.1	12.8	12.4	12.1	11.3	1.09	11.3	10.8	11.2
					Females				
0	76.9	74.2	70.8	66.6	61.0	55.5	51.9	49.3	
20	58.3	56.1	54.8	53.1	49.9	46.8	44.4	43.8	42.7
45	34.5	32.7	31.3	29.8	27.4	25.6	25.3	23.5	24.6
65	18.0	16.4	15.0	14.3	12.7	11.9	11.8	11.6	11.9

EXPECTATION OF LIFE AT SELECTED AGES BY SEX, NEW YORK STATE
1900-02 to 1969-71 and 1978



Source: Table A

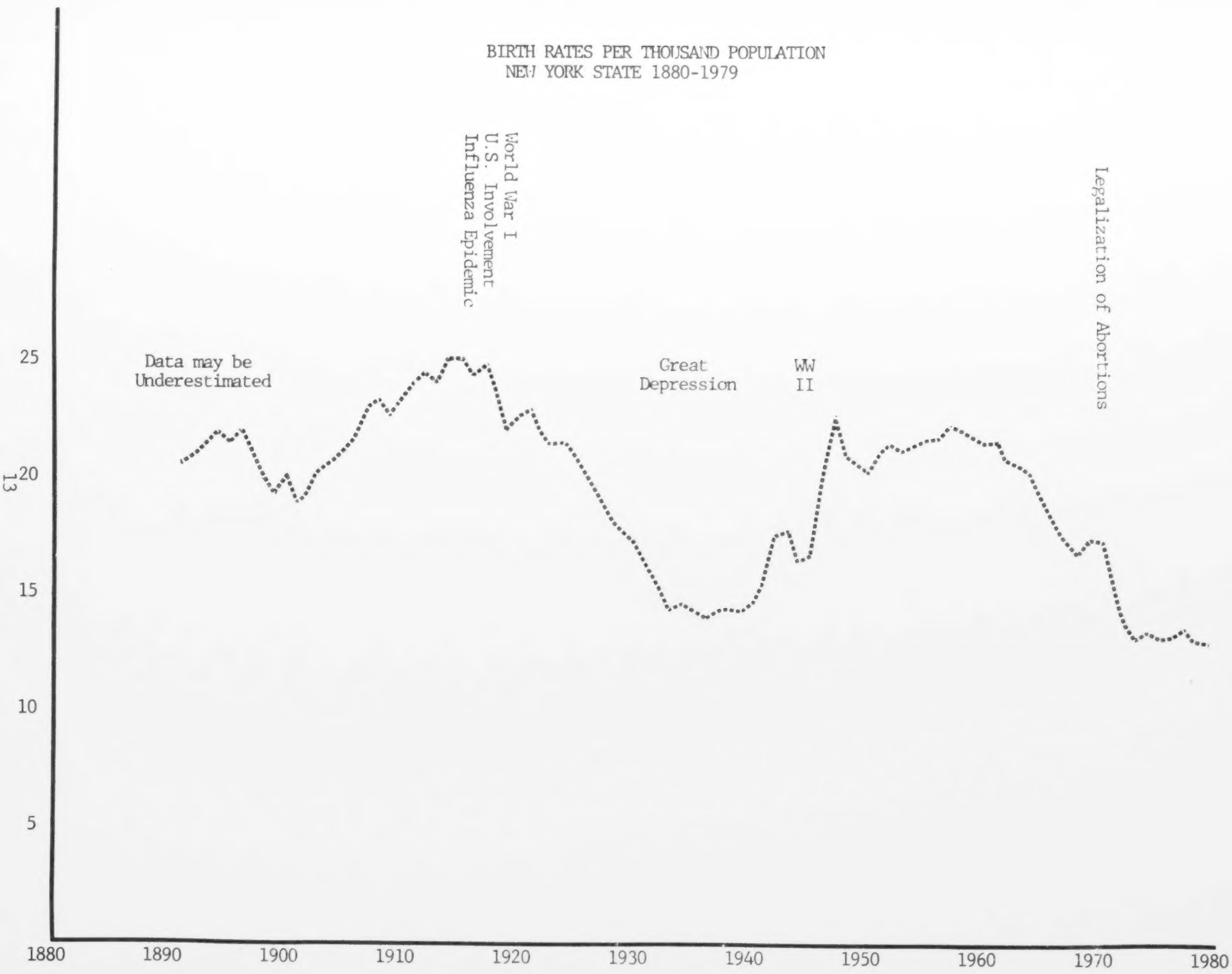
Note on Use of Graphs

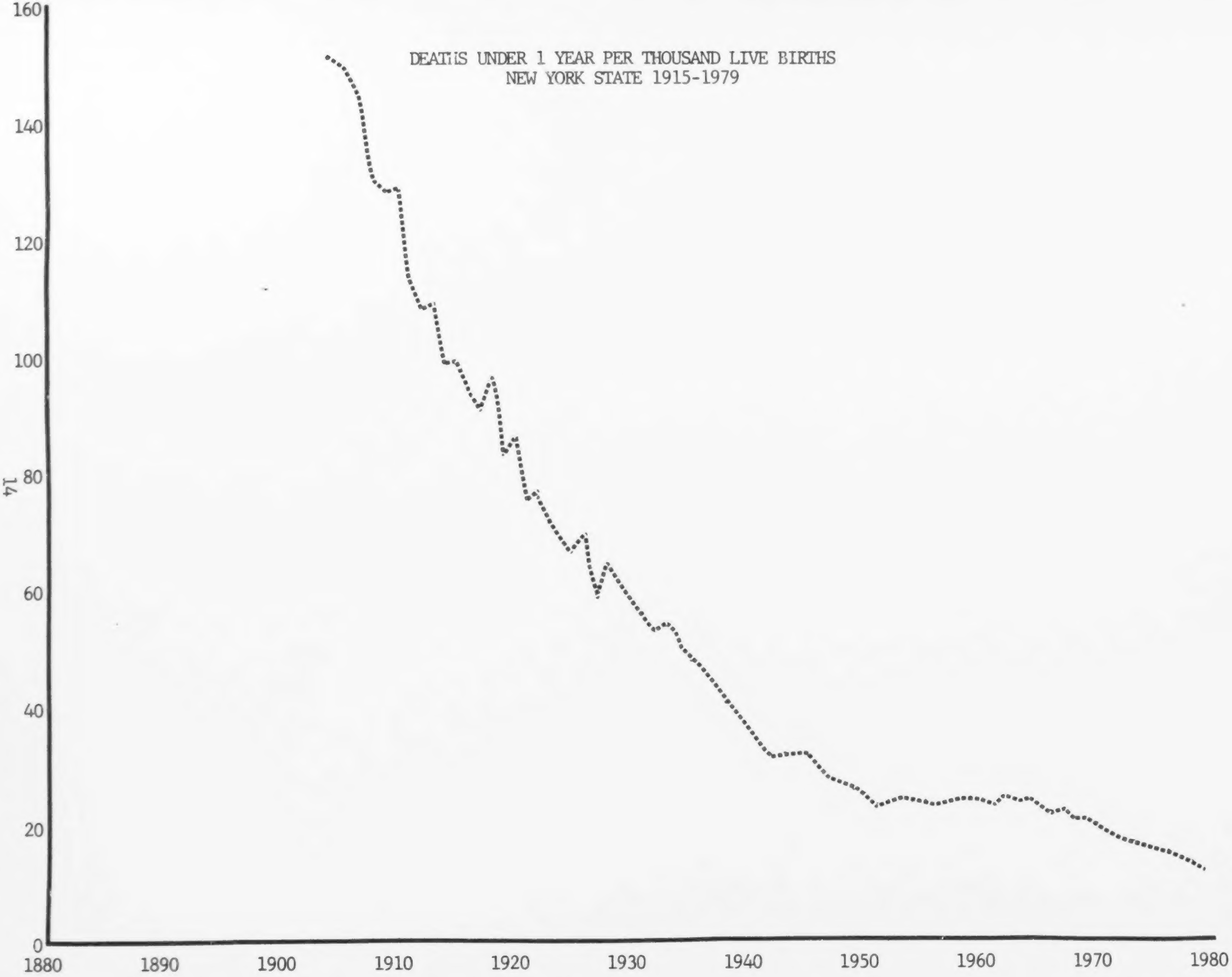
Care must be taken in comparing cause specific mortality rates because the various editions of the International Classification of Disease contained different rules for classifying cause of death.

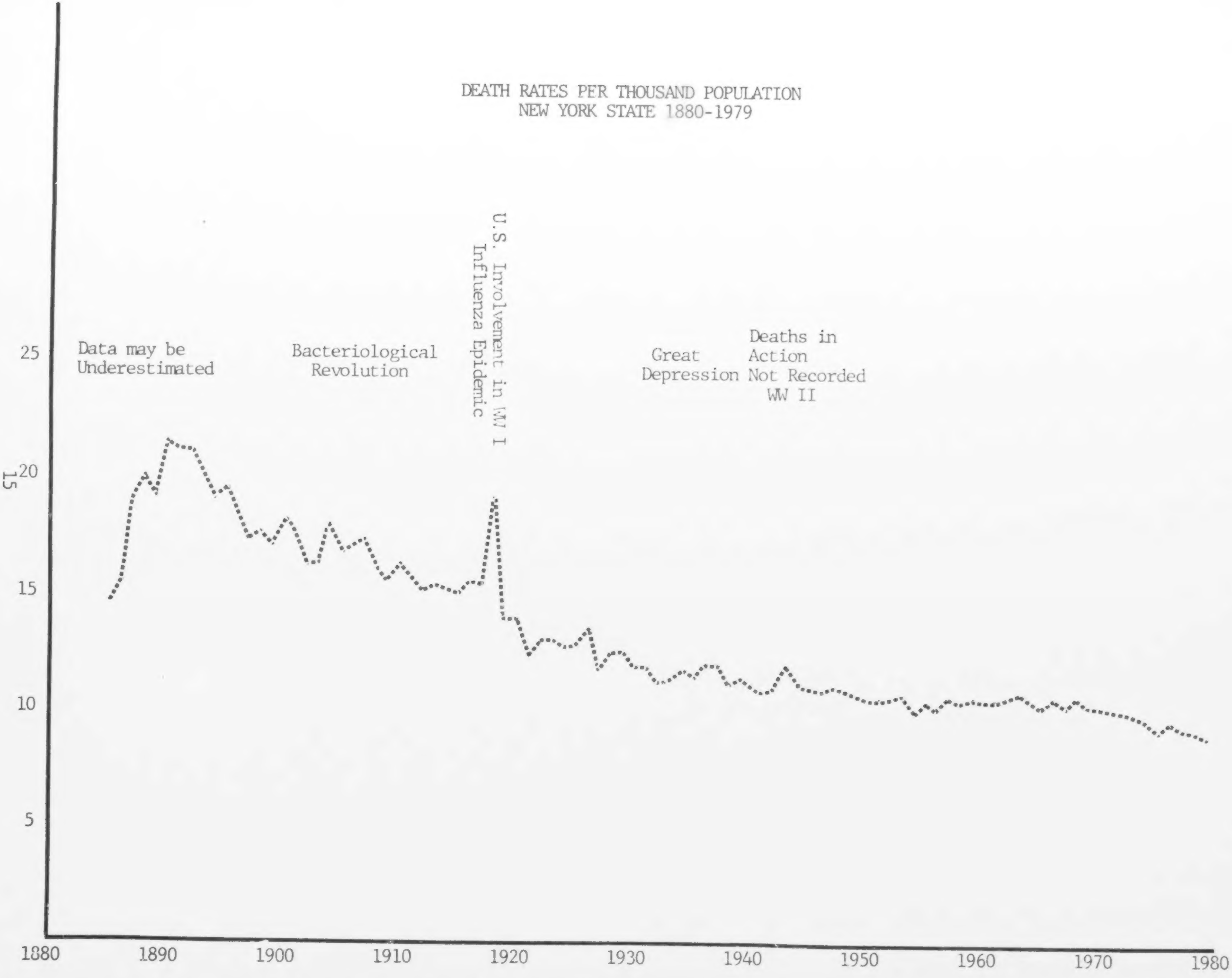
Comparability Ratios make the data between revisions comparable; data from different years within a revision are already comparable. The revisions covered in these graphs are:

Name	Date of Revision	First Used Date in NYS Reports
First	1900	N.A.
2nd Revision	1909	1915
3rd Revision	1920	1921
4th Revision	1929	1931
5th Revision	1938	1940
6th Revision	1948	1949
7th Revision	1955	1958
8th Revision	1965	1969
9th Revision	1975	1979

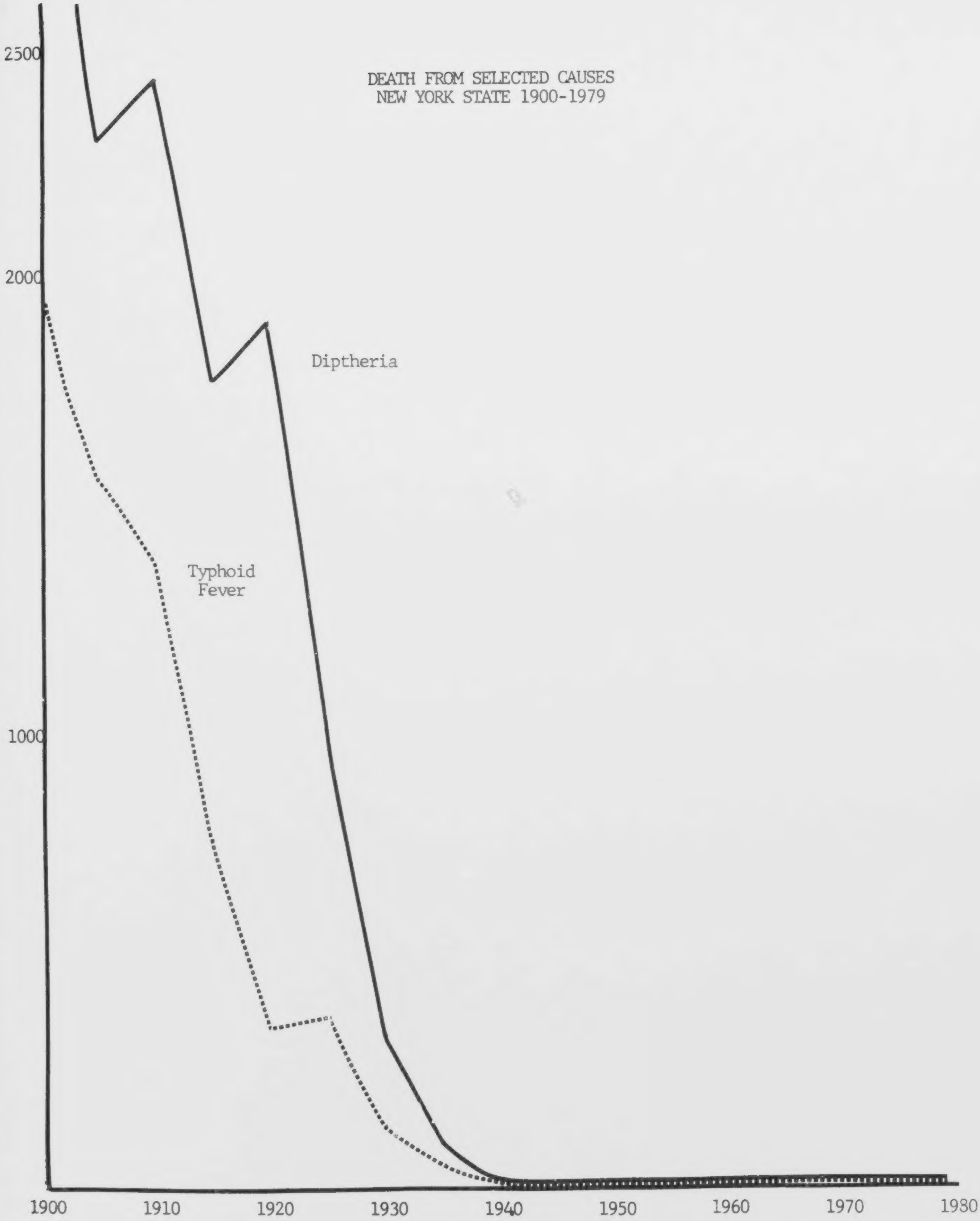
BIRTH RATES PER THOUSAND POPULATION
NEW YORK STATE 1880-1979



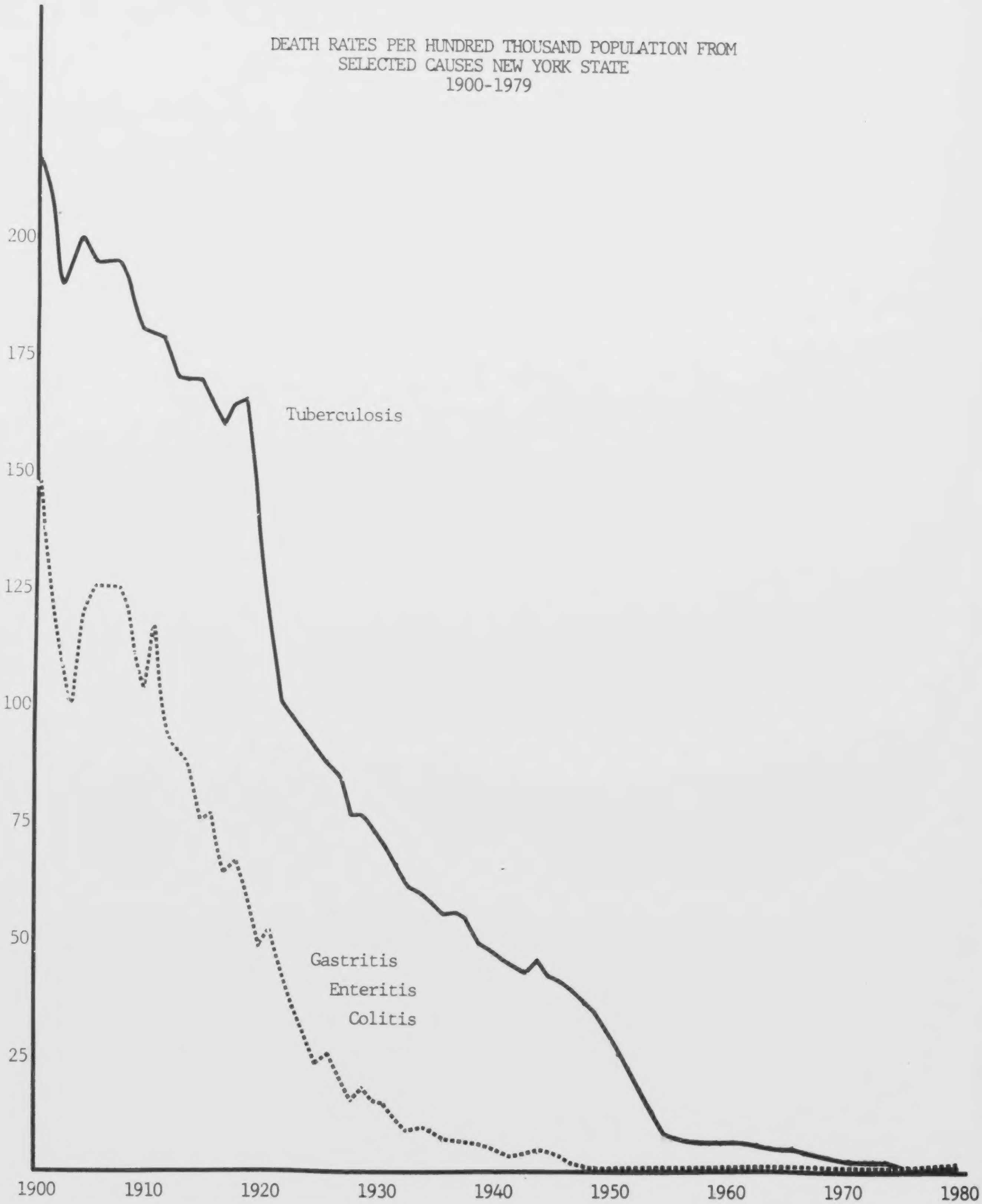

DEATHS UNDER 1 YEAR PER THOUSAND LIVE BIRTHS
NEW YORK STATE 1915-1979
160
140
120
100
80
60
40
20
0
1880
1890
1900
1910
1920
1930
1940
1950
1960
1970
1980

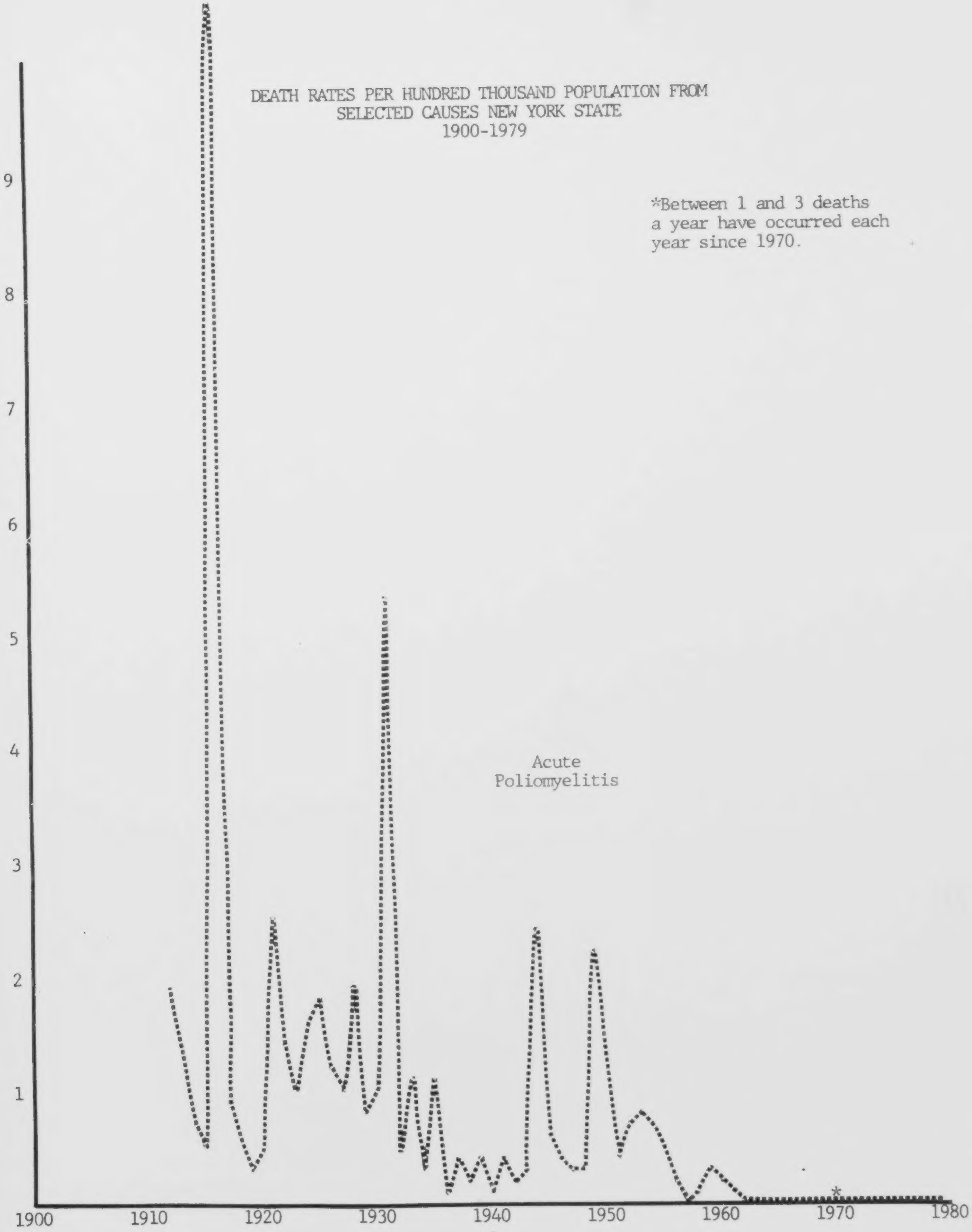


DEATH RATES PER THOUSAND POPULATION
NEW YORK STATE 1880-1979



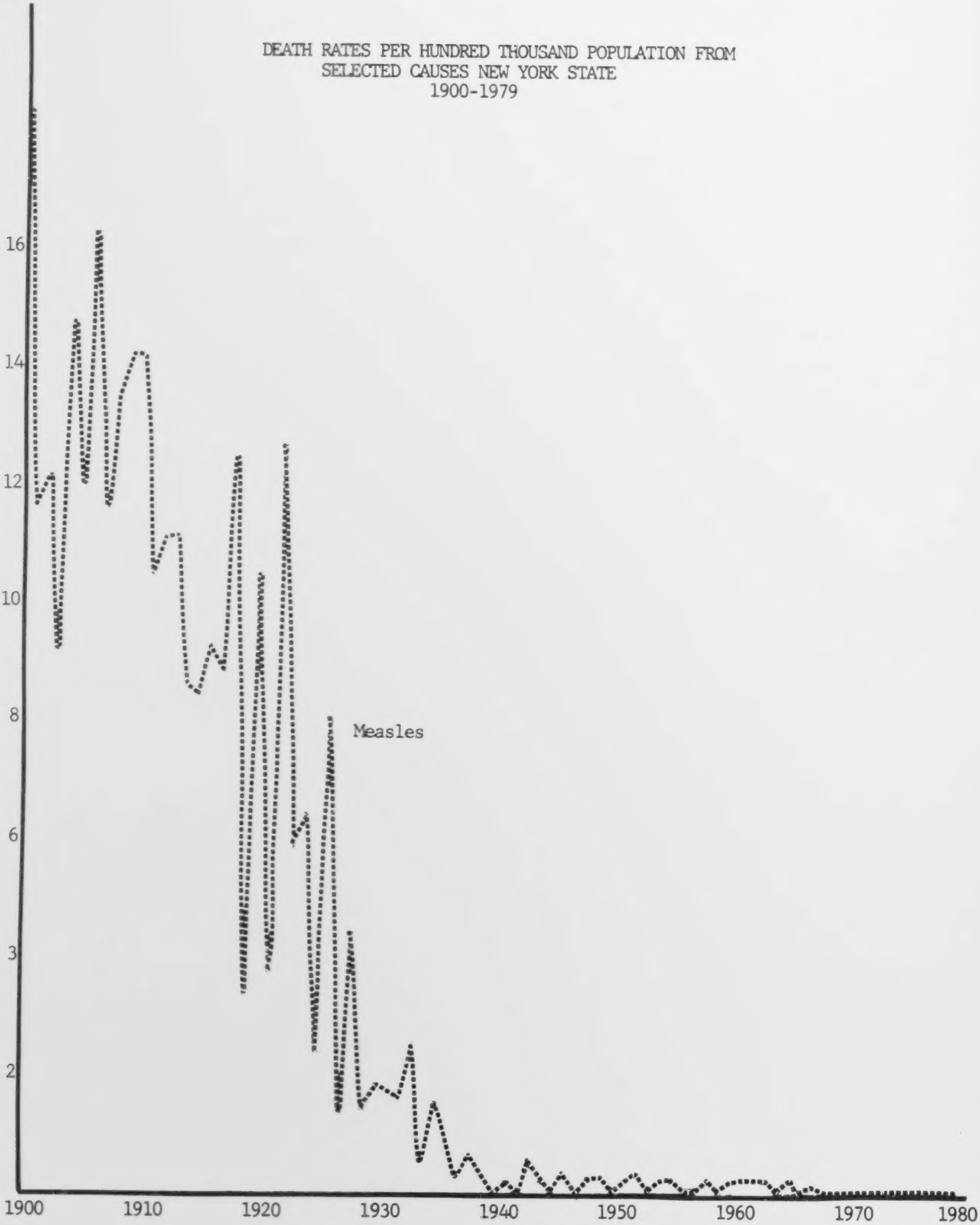
DEATH FROM SELECTED CAUSES
NEW YORK STATE 1900-1979


DEATH RATES PER HUNDRED THOUSAND POPULATION FROM
SELECTED CAUSES NEW YORK STATE
1900-1979



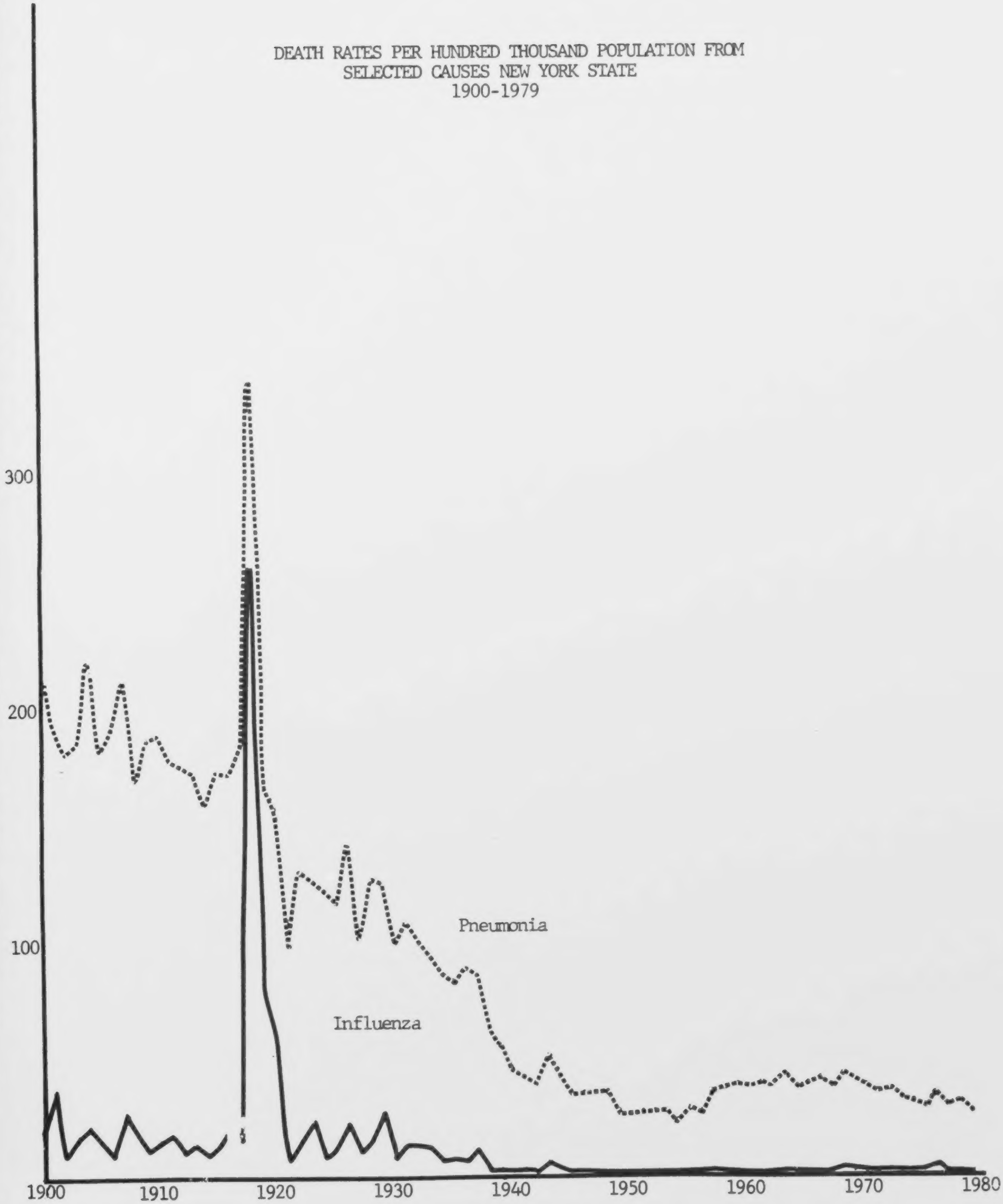
DEATH RATES PER HUNDRED THOUSAND POPULATION FROM SELECTED CAUSES NEW YORK STATE
1900-1979

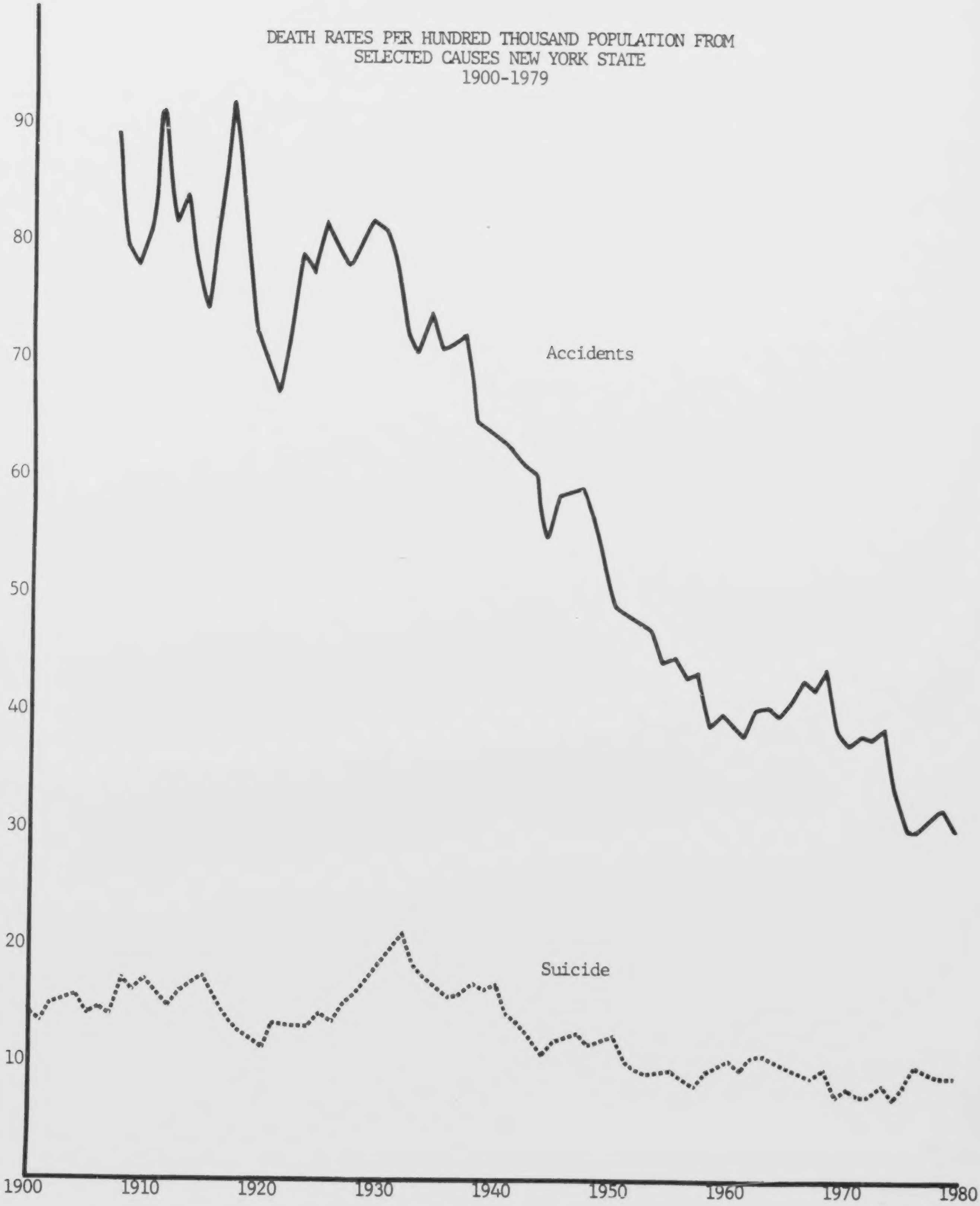
*Between 1 and 3 deaths a year have occurred each year since 1970.



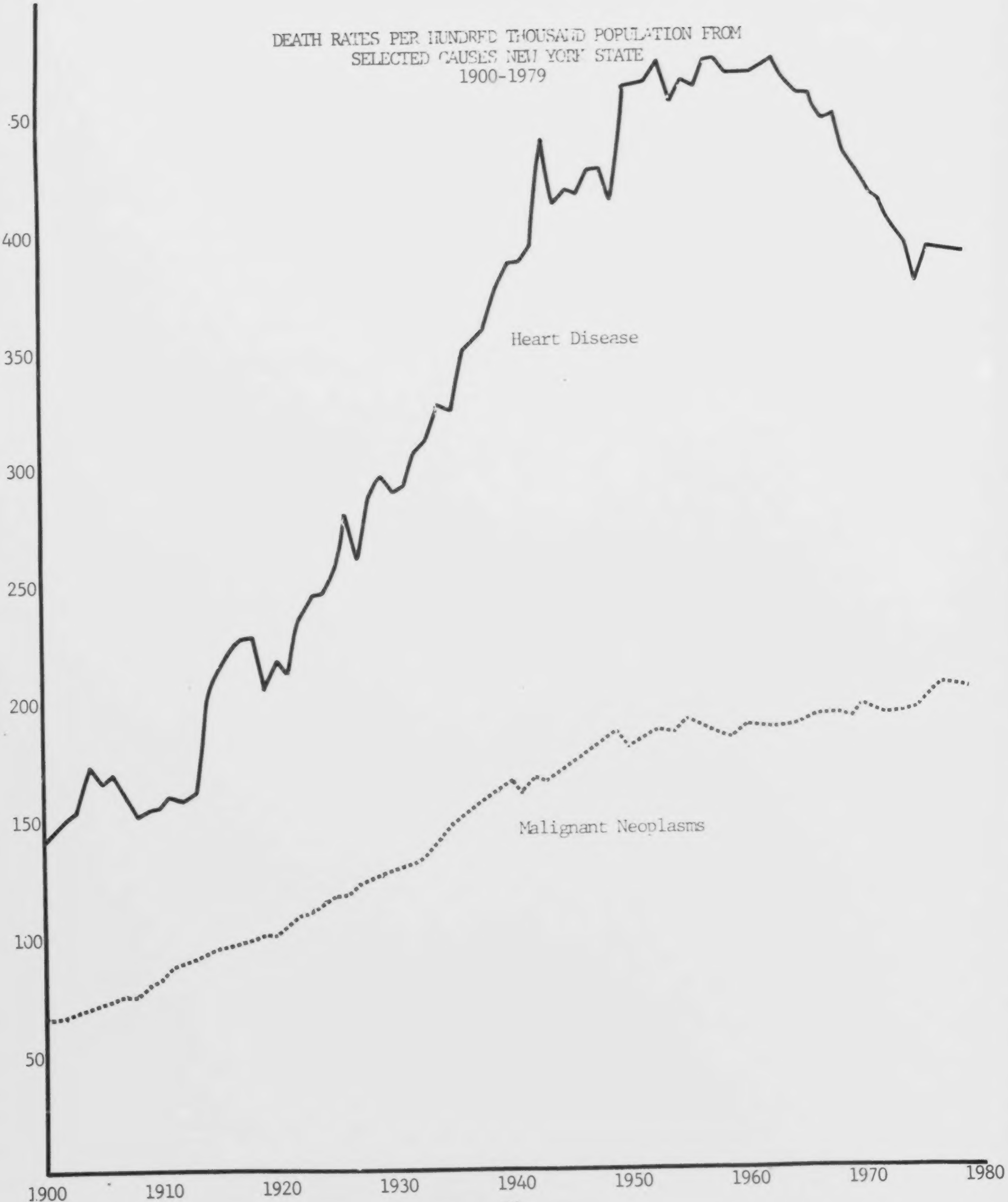
DEATH RATES PER HUNDRED THOUSAND POPULATION FROM SELECTED CAUSES NEW YORK STATE 1900-1979

DEATH RATES PER HUNDRED THOUSAND POPULATION FROM
SELECTED CAUSES NEW YORK STATE
1900-1979



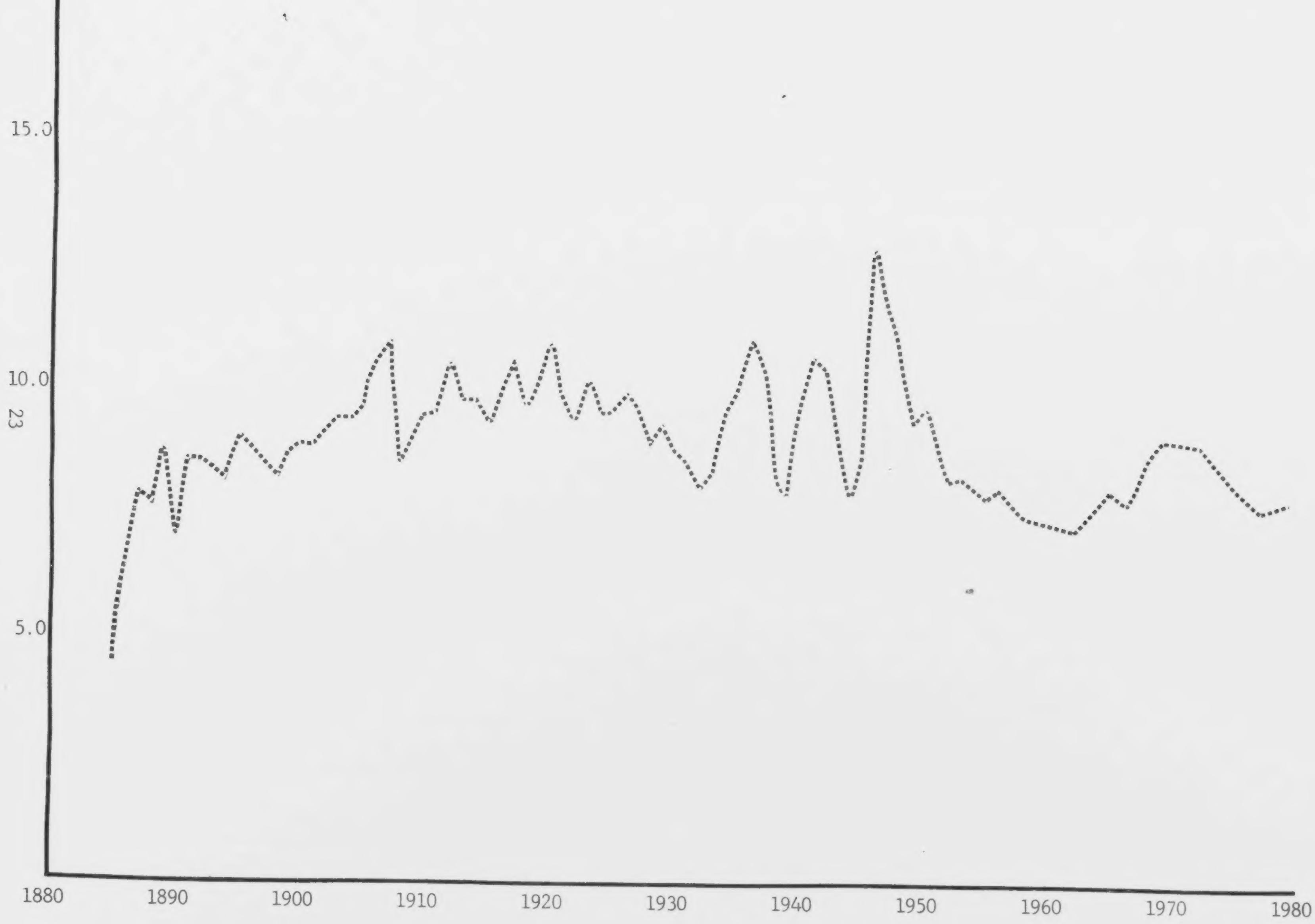


DEATH RATES PER HUNDRED THOUSAND POPULATION FROM SELECTED CAUSES NEW YORK STATE 1900-1979



DEATH RATES PER HUNDRED THOUSAND POPULATION FROM
SELECTED CAUSES NEW YORK STATE
1900-1979

MARRIAGE RATES PER THOUSAND POPULATION
NEW YORK STATE 1900-1979



Vital Statistics of New York State

INTRODUCTION

This report summarizes selected vital and health statistics for New York State for the calendar year 1979. The information is compiled from the automated vital and health statistics information system of the Office of Biostatistics, New York State Department of Health. The major sources of data are certificates of live birth, death, fetal death, marriage and dissolution of marriage, the federal census and related federal and state information reporting systems. Records of vital events, occurring in 1979, received by the New York State Department of Health after March 31, 1980 are not included in this report. In the case of vital events recorded in New York State the number of records excluded is insignificant. In the case of vital events to New York State residents, recorded outside of New York State, the number of births omitted is negligible while the number of deaths excluded is smaller than one half of one percent of the total resident deaths. Fetal deaths occurring to New York State residents outside of New York State are not reported to the New York State Department of Health.

Vital Statistics in New York State - 1979 - is the one hundredth annual summary of vital events in the state. This report prepared by the Office of Biostatistics is only one of several reports originating in this Office. Other available publications are:

> The Vital Statistics Review - a quarterly report of selected preliminary vital and health statistics plus special articles relating to vital events in New York State.
>
> Selected Health Statistics for Hospitals New York State Exclusive of New York City - an annual summary of the characteristics of live births, fetal deaths and neonatal deaths occurring in hospitals in Upstate New York.
>
> Induced Abortions Recorded in New York State - an annual analysis of selected characteristics of induced abortions performed in New York State along with a five year summary.

A list of titles and authors of the special articles that have appeared in these periodicals may be found at the end of this report.

Single copies of these publications are available without charge as long as supplies last. Inquiries should be addressed to the Office of Biostatistics, New York State Department of Health.

HIGHLIGHTS

Population

New York State's estimated population for July 1, 1979 equalled 17,939,800. In spite of a 0.3 percent increase over the 1978 estimate, the 1979 figure remained 2 percent smaller than the population reported in 1970. Both New York City and Upstate New York (New York State exclusive of New York City) showed small increases, resulting in July first estimates of 7,234,300 for New York City and 10,705,500 for Upstate. A natural increase of 71,901 persons reduced by a loss of 11,001 individuals through migration produced the current estimate.

In New York State in 1979 the population sex ratio remained unchanged at 111 females for every 100 males. The age distribution in the State also remained relatively stable. About 48 percent of New York State's residents were 30 years of age or younger; 30 percent were less than 20 years old and 12 percent were 65 years of age or older. Women ages 15-44, the child bearing years, comprised 23.6 percent of the total population.

Live Births

In 1979 there were 234,867 resident live births in New York State; 101,591 in New York City and 133,276 in Upstate New York (New York State exclusive of New York City). This statewide total was 0.6 percent greater than that reported in 1978. The small increase was the result of combining the number of resident live births in Upstate New York, which increased 2 percent over the 1978 level with the number of resident live births in New York City which decreased one percent in the same period.

New York State's crude birth rate in 1979 equalled that reported in 1978, 13.1 live births per thousand population. The increase which had been observed in the number of live births in the State in 1979 was matched by an increase in the 1979 estimated population resulting thereby in an unchanged birth rate. The 1979 birth rate has continued the trend of low birth rates observed in this State since 1973. The only exception was 1977 when the rate rose to 13.4 live births per thousand population.

The National Center for Health Statistics reported a provisional U.S. birth rate for 1979 of 15.8 live births per thousand population. This figure, which was 3 percent larger than the 1978 U.S. rate, exceeded the 1979 New York State rate by 20.6 percent.

In 1979 New York State's general fertility rate dropped about 1 percent to 55.5 live births per thousand females ages 15-44, the lowest rate noted since 1939 when the fertility rate fell to 54.7 live births per thousand females ages 15-44. The 1979 fertility rate was also 33 percent smaller than the rate observed in 1970.

In 1979 New York City reported a 2.8 percent decrease in its general fertility rate, while Upstate showed an increase of less than 0.5 percent. In 1979 the U.S. provisional fertility rate of 68.0 live births per thousand females ages 15-44 exceeded New York State's 1979 general fertility rate by 22.5 percent. Unlike the New York State rate, the national fertility rate increased in the last year.

Teenage fertility in New York State fell to 18.5 live births per thousand females ages 10-19. This figure was 1.6 percent smaller than the 1978 level and 26.3 percent smaller than the 1970 rate.

An analysis of the distributions of 1979 resident live births by color, sex, maternal age, marital status of mother, birthorder, birthweight and prenatal care revealed no major changes in birth characteristics.

The color distribution of resident live births in New York State in 1979 showed 179,200 white live births and 54,807 nonwhite live births. Both white and nonwhite resident live births increased in 1979, the former by 0.6 percent, the latter by 2.5 percent. A 2 percent decrease in the number of white live births to New York City residents reduced the impact of the increase noted in the white live births to Upstate residents. Increases in the number of nonwhite live births in both New York City and Upstate New York contributed to the statewide gain for nonwhites in 1979. Although the number of live births increased for both color groups, the ratio of white to nonwhite live births remained essentially unchanged at 3.3 to 1.

The ratio of male births to female births in New York State in 1979, 1,054 male births to every thousand female births, equalled that reported in 1978. Between 1978 and 1979 the sex ratio increased for white live births rising from 1,058 to 1,061 male births per 1,000 female births and decreased for nonwhite live births dropping from 1,040 to 1,031 male births per thousand female births.

Live births by mother's age showed that 28,103 or 12.0 percent of live births were to teenage mothers, 146,569 or 62.4 percent to women ages 20-29 years, 57,935 or 24.7 percent to those 30-39 years and less than one percent or 2,243 to women 40 years and older. The increase in the number of live births noted in 1979 resulted chiefly from an increase in live births to mothers ages 30-39 years. Live births to mothers ages 40 years and older dropped slightly continuing the trend observed throughout the seventies. All maternal cohorts less than 30 years of age registered a decline in 1979. The largest decrease occurred among mothers ages 10-19 years. The number of live births to teenagers, 28,103, showed a 2.8 percent decline from the 1978 level and a 31.2 percent decrease from 1970. The proportion of mothers who were teenagers, 12.0 percent, fell 3.2 percent from 1978 and 12.4 percent from 1973 the year in which the percentage of teenage mothers peaked. An analysis of maternal age patterns by race revealed that the number of white live births decreased among mothers less than 30 years of age, while nonwhite live births declined only among mothers ages 10-19 years and 40 years and older. Although the number of live births to both white and nonwhite teenagers declined in 1979, the proportion of nonwhite live births to teenagers remained at the level reported in 1978 almost 40 percent. This was substantially larger than the percentage of nonwhite live births found in the total population, 23 percent.

The median age of New York State residents giving birth in 1979 was 26.3 years, a slight increase over the 26.2 years reported in 1978 and a 4.4 percent increase in the median age noted in 1970. Throughout the seventies the maternal median age increased slowly but steadily. The median age of both white and nonwhite mothers rose in 1979 to 26.6 and 25.0 years respectively.

Since 1936, Public Health Law has prohibited any mention of the mother's marital status on the birth certificate. However an analytic procedure described in the

Technical Notes permits inferences to be made concerning the number of out of wedlock live births. In 1979 the number of out of wedlock resident live births in New York State numbered 53,748 which was 1.6 percent larger than the number reported in 1978. The proportion of these births rose 0.9 percent to 22.9 percent of all resident live births. Out of wedlock births varied by race and age of mother. About 13.8 percent of the 1979 white live births occurred out of wedlock, while 52.5 percent of the nonwhite live births were out of wedlock. The distribution of out of wedlock live births by maternal age showed that females ages 10-19 had the largest proportion of out of wedlock births, 63.3 percent, while females ages 30-34 years had the smallest, 10.9 percent. In general the percentages of out of wedlock births among all age cohorts varied less than one percent in the last 2 years.

About 74.3 percent or 174,521 of the 1979 New York State resident live births were first or second order births, 15.1 percent or 35,433 third order births, 9.5 percent or 22,396 birth orders 4 through 6 and 1.1 percent or 2,501 birth orders 7 or more. Small increases were noted both in the numbers and the proportions of first and second order births. In general all birth orders continued the trend prevalent throughout the seventies, that is increases in lower and decreases in higher birth orders. The distribution of live births by birth order for whites and nonwhites revealed that the percentage of second order live births for whites exceeded that for nonwhites and the percentage of live births in orders 4 through 6 for nonwhites was greater than that for whites. In all other birth orders the proportions were similar for the two groups.

About 7.7 percent or 18,075 of the 1979 New York State resident live births weighed less than 2,501 grams at birth, a fact which classified them as "premature" or "low birthweight" babies. This proportion, an important indicator of fetal growth and health, has remained essentially unchanged for the past two years. The proportion of infants with low birthweights is known to vary with race and maternal age. In 1979 the proportion of nonwhite live births that were premature was almost twice that found among whites. Within each color group the percentage of premature infants has varied only slightly over the years. For nonwhites, the proportion of premature infants dropped 0.8 percent to 12.2 percent of the total nonwhite live births; for whites this proportion remained unchanged at 6.3 percent. When low birthweight and maternal age were examined, the highest proportions of low birthweight infants were found among mothers less than 20 and greater than 40 years of age. The lowest proportion of low birthweight infants occurred among women ages 25-34 years. A comparison of data for 1978 and 1979 revealed increases of more than 5 percent in the proportions of low birthweight infants to mothers 35-39 and 10-14 years of age and decreases in this figure among women ages 20-24.

In New York State in 1979, 228,224 or 97 percent of the total live births reported data identifying the first month of prenatal care. Of these, 152,114 or 64.8 percent began prenatal care during the first trimester while 8,389 or 3.6 percent received no prenatal care at all. The 1979 figures showed improvement over the 1978 level of prenatal care with both the number and proportion of live births with care in the first trimester increasing by about 3 percent and the number and proportion in all other categories decreasing 5 percent. As with many of the other characteristics of live births, prenatal care varied with race and maternal age. In 1979 about 72.1

percent of white live births received prenatal care in the first trimester as compared to 41.2 percent of nonwhite births. Only 2.1 percent of white births had no prenatal care in contrast to 8.2 percent of the nonwhites. For both whites and nonwhites however, 1979 data moved in the direction of earlier prenatal care. The distribution of prenatal care by maternal age revealed that the largest proportions of those with the least prenatal care were mothers less than 20 years and greater than 40 years of age. Those with most prenatal care were women ages 25-34 years. It is interesting to note that the distributions of prenatal care by mothers age and prematurity by mothers age were very similar.

In New York State in 1979 most characteristics of total live births showed a change of less than one percent. The only exception to this was a 1.6 percent increase in the total number of out of wedlock live births. The variations which occurred to specific age or color groups either were very small or counterbalanced one another, producing the small variations noted in statewide values.

Fetal Mortality

In New York State in 1979 resident spontaneous fetal deaths which accounted for less than 9 percent of the total resident fetal deaths increased 6.2 percent to a total of 13,873 and the spontaneous fetal death rate rose 5.3 percent to 55.7 spontaneous fetal deaths per thousand total births. Decomposition of these statewide figures into New York City and Upstate New York components revealed a substantial difference between the two areas. In New York City there was an 11.3 percent decrease in the number of resident spontaneous fetal deaths which, taken with a decrease in the number of live births, produced no change in the spontaneous fetal death rate. In Upstate New York, an 11.3 percent increase in the number of resident spontaneous fetal deaths in combination with a 2 percent increase in the number of live births increased the spontaneous fetal death rate 8.8 percent to 60.3 spontaneous fetal deaths per thousand total births.

An examination of 1978 and 1979 data suggests that the increase in spontaneous fetal mortality may be the result of improved reporting of this event. The under-reporting of spontaneous fetal death, particularly among early gestations, is generally accepted. While there was an increase in the number of late spontaneous fetal deaths (20 weeks or more gestation) the bulk of the increase occurred in early spontaneous fetal deaths. This, together with the fact that the increase occurred across all maternal age cohorts and was widely distributed across the State makes the improved reporting hypothesis plausible. More effective delivery of health services, reaching a broader population base would also contribute to improved vital statistics reporting. The early attainment of prenatal care is but one indication of this.

In order to provide data comparable to that from other states an analysis of spontaneous fetal deaths with gestations 20 weeks or more revealed increases in both the number and the rate of these events. In 1979 the number of resident spontaneous fetal deaths of 20 weeks or more gestation in the State rose to 2,596, an increase of 7.5 percent over the 1978 level while the rate increased 6.8 percent to 10.9 spontaneous fetal deaths of 20 weeks or more gestation per thousand live births and spontaneous fetal deaths of 20 weeks or more gestation. The increases in these spontaneous fetal deaths occurred in New York City and in Upstate New York both of which reported increased numbers of pregnancies to nonwhites who traditionally have higher spontaneous fetal death rates than whites.

Induced abortions, both recorded and resident, also showed statewide increases in 1979. Although the number of induced abortions which occurred in New York State rose 0.7 percent to 154,805, this recorded total remained much smaller than those reported in 1971 and 1972. The small increase in the number of recorded induced abortions resulted from a 3.4 percent rise in induced abortions to New York State residents and a 25.1 percent decline in the number of abortions to out of state residents. Between 1978 and 1979 the proportion of induced abortions to out of state residents recorded in New York State fell from 9.5 percent to 7.0 percent. The 3.4 percent gain noted in the induced abortions to New York State residents (143,909) resulted from increases in the number of resident induced abortions both in New York City (93,569) and Upstate New York (50,340). In each of these areas increases in induced abortions occurred among women less than 35 years of age. Induced abortions to women ages 35 years and over decreased slightly.

The ratio of induced abortions to live births in New York State in 1979 was 613 induced abortions for every thousand live births, up from the 596 induced abortions per thousand live births reported in 1978. Women ages less than 20 and greater than 40 years continued to experience more induced abortions than live births.

The publication entitled "Induced Abortions Recorded in New York State - 1979" will present a more detailed analysis of the characteristics of these events.

Mortality

Resident deaths in New York State decreased 1.9 percent in 1979 to 162,966. The 91,187 resident deaths in Upstate New York represented a 2.3 percent decrease while the 71,779 resident deaths in New York City equalled a 1.5 percent decline. The crude death rates for New York State, Upstate New York and New York City all decreased in 1979. The statewide crude death rate dropped 2.2 percent to 9.1 deaths per thousand population; the Upstate rate fell 2.3 percent to 8.5 deaths per thousand population while New York City's rate decreased 1.5 percent to 9.9 deaths per thousand population. In each of these areas the 1979 crude death rate was the lowest reported since 1890, the first year of complete death registration in the State. The National Center for Health Statistics reported a provisional U.S. crude death rate for 1979 of 8.7 deaths per thousand population which was 1.1 percent lower than the 1978 U.S. provisional rate and 4.4 percent lower than the 1979 New York State rate. The age-sex adjusted death rate for New York State was 6.2 deaths per thousand population and like the crude rate, reached a record low value.

In 1979 the crude death rate for males decreased 3 percent to 10.0 male deaths per thousand male population while the female death rate fell 2.4 percent to 8.2 female deaths per thousand female population. For all age cohorts, male death rates exceeded those for females. In 1979 death rates increased among males ages 15-44 years, remained constant for ages 1-14 years and declined for males ages 45 years and over. For females the death rates declined for age cohorts 25-34 years and 45 years and older. Death rates in all other age cohorts remained constant.

Although total deaths have declined in New York State, deaths to nonwhites have not. In 1979 there were 19,274 deaths to nonwhite residents reported in the state. This was a 1.1 percent increase and brought the proportion of nonwhite deaths to 11.8 percent of all resident deaths.

The cause of death classifications for 1979 New York State resident deaths were based on the newly adopted Ninth revision of the International Classification of Diseases. In this revision there have been major reclassifications of a number of causes of death resulting in substantial differences in the enumeration of deaths from these causes. In order to analyze mortality trends between the Eighth and Ninth Revisions, it is necessary to apply comparability ratios to data coded by Eighth Revision criteria. All comparisons made in this analysis were based on data adjusted using U.S. comparability ratios published by the National Center for Health Statistics. Since these ratios are not specific to New York State, these comparisons should be interpreted somewhat cautiously.

In 1979 the five leading causes of death in New York State were diseases of the heart, malignant neoplasms, cerebrovascular disease, accidents and pneumonia. The only change from 1978 has been the rise of accidents from fifth to fourth place and the drop of pneumonia from fourth to fifth. In 1979 the five leading causes of death accounted for 78.3 percent of all deaths.

Deaths from diseases of the heart accounted for 42.6 percent of all resident deaths in 1979 and numbered 69,462. Although the number of these deaths increased slightly over the 1978 level, the death rate, 387.2 heart disease deaths per hundred thousand population, decreased, continuing the downward trend observed during the seventies. The major components of diseases of the heart remained: myocardial infarction at a rate of 151.8 myocardial infarction deaths per hundred thousand population and ischemic heart disease with a rate of 178.0 ischemic heart disease deaths per hundred thousand population. In 1979 the death rate due to heart disease for males, 416.6 male deaths per hundred thousand male population, remained greater than that for females. However, during this time the death rate among males from this cause decreased, while the female death rate from heart disease rose to 360.7 female deaths per hundred thousand female population.

About 22 percent of the 1979 resident deaths were caused by malignant neoplasms. The number of these deaths declined in 1979 by 0.3 percent to 36,256. The death rate due to malignant neoplasms fell to 203.6 deaths per hundred thousand population. This was the second consecutive year in which the death rate from malignant neoplasms decreased. This trend appears to have reversed, at least temporarily, the trend followed since the early years of the twentieth century. The distribution of fatal malignant neoplasms by site showed about 31 percent in the digestive system, 23 percent in the respiratory system, 15 percent in the genito-urinary system and 10 percent in the breast. As with diseases of the heart, the death rate for males from malignant neoplasms exceeded that for females. For malignant neoplasms however, the rates for both males and females declined from the level of the previous year, one percent and 0.4 percent respectively. The relatively small decrease for women resulted chiefly from the fact that decreases in deaths from malignant neoplasms of the digestive system, genito-urinary system and breast were offset by an increase in deaths from malignant neoplasms of the respiratory system. The female death rate from malignant neoplasms of the respiratory system increased by nearly 70 percent during the seventies.

Cerebrovascular disease, the third leading cause of death, caused about 7 percent of the total resident deaths. In 1979 deaths from cerebrovascular disease decreased 5.2 percent to 11,569. The death rate for this cause also decreased, dropping to 65.0 cerebrovascular deaths per hundred thousand population. This continued a decline observed throughout the seventies. As in the past more women then men died from cerebrovascular disease with more than 85 percent of all persons dying from this cause over the age of 60 years.

Accidents, which were responsible for 3.4 percent of all resident deaths, decreased 3.9 percent to 5,350. The death rate from accidents decreased during the year to 29.8 accidental deaths per hundred thousand population. Motor vehicle accidents accounted for about 48 percent of all accidental deaths, while accidents in the home were responsible for 23 percent of these events. More men than women died from accidents. For men these deaths were distributed fairly uniformly across all ages; for women more than 50 percent of these deaths occurred at age 60 years and older.

In 1979, both the number and the rate of deaths from pneumonia dropped, making it the fifth leading cause of death. The 4,658 pneumonia deaths produced a rate of 26.0 pneumonia deaths per 100,000 population, the lowest reported in the seventies. Although pneumonia mortality has in general declined since the turn of the century, occassional increases have occurred, especially when influenza has reached epidemic proportions. Since 1979 was a year of few influenza deaths, the pneumonia death rate declined. In 1979 almost equal numbers of men and women died from pneumonia with about 85 percent of these deaths occurring to persons 60 years of age and older. Several other causes are listed on Table 12 which showed decreased numbers including diabetes, arteriosclerosis and emphysema. Suicides remained about the same, while acute polomyelitis, cirrhosis of the liver and homicide increased. Changes in the Ninth revision has produced major discontinuities in the mortality trends of nephritis, nephrosis, enteritis and colitis.

While the above described causes of death for the population as a whole, the causes of death among nonwhites differed from those for whites. Homicide and cirrhosis of the liver replaced accidents and pneumonia as fourth and fifth in the five leading causes of death among nonwhites.

Infant mortality in New York State in 1979 decreased 2.2 percent to 3,177 deaths, producing a record low infant mortality rate of 13.5 infant deaths per 1,000 live births. In both Upstate New York and New York City both the numbers of infant deaths and the infant mortality rates declined to new lows. In Upstate New York there were 1,586 infant deaths, a rate of 11.9 infant deaths per thousand live births. In New York City the 1,591 infant deaths yielded a rate of 15.7 infant deaths per thousand births. The National Center for Health Statistics reported a provisional infant mortality rate for 1979 of 13.0 infant deaths per thousand live births. This rate which was 4.4 percent lower than the 1978 U.S. provisional rate was also 3.7 percent lower than the 1979 New York State rate. About 71 percent or 2,266 of all infant deaths were younger than 28 days; 1,270 or 40 percent of infant deaths occurred within 24 hours after birth. An analysis of infant deaths by race showed 1,037 infant deaths to nonwhites which resulted in a nonwhite infant mortality rate of 18.9

infant deaths per thousand live births. Although this rate was higher than that for whites it was a 10 percent decrease from the 1978 level. Leading causes of infant deaths for both whites and nonwhites in 1979 were congenital anomalies, short gestation - low birthweight, and respiratory distress syndrome. These causes accounted for 1,485 or 47 percent of all infant deaths. The cause of death described in the Ninth Revision as "short gestation - low birthweight" was comparable to the Eighth Revision code labeled "immaturity unqualified". "Respiratory distress syndrome" listed in the Ninth Revision has no similar code in the Eighth Revision.

Marriages

In 1979 the number of marriages performed in New York State increased 4.7 percent to 144,088. Upstate New York accounted for 82,062 of these events, an increase of 1.7 percent and New York City for 62,026, a 7.3 percent increase. In all areas the crude marriage rate increased, rising to 8.0 marriages per thousand population for the entire state, to 7.7 marriages per thousand population for Upstate New York and to 8.6 marriages per thousand population for New York City. This has been the second consecutive statewide increase in the marriage rate, reversing the decline noted from 1972-1977. The U.S. provisional marriage rate for 1979 of 10.5 marriages per thousand population was 3 percent larger than the provisional rate for 1978 and 31 percent greater than the New York State rate. While the New York State marriage rat rose in 1978 and 1979, the U.S. rate has been increasing since 1976.

In addition to increased numbers of marriages an increase in the median age of those marrying has been noted. In 1979 the median age for brides rose to 23.7 years in comparison to the 22.3 years in 1978. For grooms the median age has risen from 24.5 to 25.9 years during the same period. These increases continued the trend noted since the early seventies.

Dissolutions of Marriage

In 1979 dissolutions of marriage in New York State (divorces, annulments, others[1]) numbered 64,420, 10.9 percent larger than the total number of dissolutions of marriage reported in 1978. The crude rate based on this 1979 total figure, 3.6 dissolutions of marriage per thousand population was 12.5 percent larger than the 1978 rate. In New York City and in Upstate New York both the number and the rate of dissolutions of marriage increased with the gain in Upstate New York exceeding that noted in New York City. In spite of the substantial rise observed in the New York State dissolution of marriage rate, it was 32 percent smaller than the 1979 U.S. provisional divorce rate of 5.3 divorces per thousand population reported by the National Center for Health Statistics. The U.S. divorce rate[2] also showed an increase over the previous year.

Of the 64,420 dissolutions of marriage, 63,300 or 98 percent were divorces. The median duration of all marriages terminated in the state in 1979 was 8.4 years up from the 7.3 years reported in 1978.

[1] Dissolution according to Article 12 of the Domestic Relations Law.
[2] U.S. divorce rate includes annulments.

TECHNICAL NOTES

Registration

New York State is divided into two Registration Areas, New York City and Upstate New York (New York State exclusive of New York City). New York City is comprised of the five counties of Bronx, Kings (Brooklyn), Queens, New York (Manhattan) and Richmond; the remaining 57 counties comprise Upstate New York. It is possible to publish summary vital statistics for total New York State through a cooperative exchange of data between the two Registration Areas. The Office of Biostatistics of the New York State Department of Health processes data from live birth, death and fetal death certificates recorded in Upstate New York and through a cooperative arrangement tabulates data on live births, deaths and fetal deaths recorded in New York City and on live births and deaths recorded out of State but in the United States or Canada.

Residence

Unless otherwise specified in the titles of the tables, the vital statistics presented in this report are based on the vital records of events to New York State residents occurring in the United States and Canada. The events are allocated to the place of usual residence as reported on the certificates with the following exception. Vital events occurring to inmates of state and federal institutions are allocated to their residence at the time of admission. Vital events occurring to resident staff are allocated to the institution district.

Live Births

A live birth is defined as the complete expulsion or extraction from its mother of a product of conception, irrespective of the duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

"Early prenatal care" (Table 29) is defined as prenatal care during the first trimester of the pregnancy.

The number of out-of-wedlock live births (Table 25) and related data that reflect the marital status of the mother are estimates. New York State Public Health Law prohibits the specific statement on the birth certificate as to whether the child was born in-wedlock or out-of-wedlock.

Prior to 1977 marital status was inferred by examining the statistical information on the certificate of live birth. In 1977 the procedure was modified to also identify out-of-wedlock live births for whom paternity affidavits were filed. These births were previously inferred to have occurred in-wedlock. This modification has resulted in a noticeable increase in the estimated number of out-of-wedlock live births. The background and details of the modified procedure are described in "Quarterly Vital Statistics Review, April-June, 1977."

A premature live birth (Table 29) is defined as a live birth whose weight at birth was under 2501 grams.

Deaths

The cause of death reported in this publication is the underlying cause classified according to the Ninth revision of the "International Classification of Diseases" (ICD, 9th revision), adopted by New York State in 1979. Historically, several revisions of the ICDA have been used, therefore, it is necessary to employ a "comparability ratio" when comparing cause of death statistics from one revision to another. Comparability ratios have been published by the National Center for Health Statistics.

Infant and neonatal death statistics published in this report are based on all live births reported during 1979, regardless of birthweight or gestation. No attempt was made to account for the viability of the infant at birth.

Fetal Deaths

A fetal death is defined by New York State Public Health Law to be the death prior to the complete expulsion or extraction from its mother of a product of conception; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles.

The fetal death statistics include events occurring within New York City and Upstate New York. Induced abortions are included in the fetal death count unless otherwise indicated.

New York State Public Health Laws require the registration of all fetal deaths regardless of the gestation of the fetus. Unlike birth and death registration, the registration of fetal mortality is not uniform across the United States. In order to provide comparable data, this report presents data for spontaneous fetal deaths of gestation 20 weeks or more. The one notable exception is Table 29 where both total fetal deaths and fetal deaths of gestation 20 weeks or more are reported.

Population

Population estimates for July 1, 1977 for New York State counties, cities and villages included in Table 29 were prepared using a component technique in which the natural increase and the estimated net migration between 1975 and 1977 were added to the 1975 base population and then controlled to a provisional State estimate of 17,924,000. For this set of population estimates, the estimated net-migration was based on the net-migration experience in a given area during the 1973-1975 period.

Population estimates for July 1, 1978 for counties, cities and villages were prepared using the same component technique in which the natural increase and the estimated net-migration between 1977 and 1978 were added to the 1977 base population. In making the population estimates for 1977 and 1978, the estimated net-migration was based on net-migration experience in a given area during the 1975-1977 period.

Population estimates for July 1, 1979 counties, cities and villages were computed using the same component technique. The natural increase and the estimated net-migration between 1977 and 1979 were added to the 1977 base population.

In preparing these estimates, the institutional population was handled as a special group. The population estimates for the counties and the incorporated cities and villages do not include the inmate population of State and Federal institutions located within their boundaries. New York City and its constituent boroughs (counties) estimates are exceptions and they do include institutional population.

The population estimate for Upstate New York was the sum of fifty-seven counties in the State outside New York City and the actual count of the institutional population in these counties in the same year. The New York City population estimate for 1977 was obtained as the difference between New York State and Upstate New York population estimates. The population estimates for New York City for the years 1978 and 1979 were obtained by adding the population estimates in the five boroughs of the city. The borough population estimates in 1978 were prepared in exactly the same way as the estimates for other counties in the State. The borough population estimates in 1979 were again computed using the same component method but it was assumed that the 1977-1979 net-migration for each borough was only half as large as the 1975-1977 for the same borough.

Population estimates for the Health Service Areas (HSA's) and other areas were prepared by adding the rounded population estimates for the respective county and subcounty areas.

Estimates of Population by Age and Sex

The population data by age and sex of July 1, 1979 appearing in Table 1 were estimated in two steps. The estimated number of children under five was developed from birth and death data and corrected for an estimated migration from New York City to Upstate New York. This migration was based on New York State birth and death data and the corrected 1970 census data. The population over five was estimated using death data by age and estimated migration data by age based on the censuses of 1960 and 1970. The population in each age group were then uniformally adjusted so that the total of all age groups was consistent with the total July 1, 1979 estimates for New York City and Upstate New York as given in Table 29. The New York State age and sex estimates are the sum of the New York City and Upstate New York estimates.

Maps

This report includes computer generated maps presenting selected vital statistics rates for the counties of New York State. The CMAP program (Scan-Line Choropleth Mapping Program) modified at SUNY Albany was adapted for use on the Department of Health computer by staff of the Office of Biostatistics with assistance from the Office of Electronic Data Processing.

Vital Statistics Rates

The definitions of the rates calculated for this report are given below. In a definition, the numerator reflects the number of vital events counted in a specified period of time, usually a calendar year. The denominator refers to the population count at a specified point in time, usually mid-calendar year. The Figure, Map and/or Table in which the rates appear is given in parentheses.

1. Live Birth Rate: Number of live births, per 1,000 population. (Figure 2; Map 1; Tables 2,29,31,32,33).

2. Spontaneous Fetal Mortality Rate: Spontaneous fetal deaths with gestation 20 weeks and over excluding induced abortions per 1,000 spontaneous fetal deaths of gestation 20 weeks and over plus live births. A fetal death is defined as death prior to the complete expulsion or extraction from its mother of a product of conception. (Figure 3; Tables 3,29,31,32,33).

3. General Fertility Rate: Number of live births per 1,000 female population between 15 and 44 years of age. (Table 2).

4. Neonatal Mortality Rate: Number of live births dying under 28 days of age per 1,000 live births. (Figure 6; Map 4; Tables 6,29,31,32,33).

5. Infant Mortality Rate: Deaths under one year of age per 1,000 live births. (Figure 5; Map 3; Tables 5,11,29,31,32,33).

6. (Crude) Death Rate: Number of deaths per 1,000 population. (Figure 4; Map 2; Tables 4,11,29,31,32,33).

7. Age-Sex-Specific Death Rate: Number of deaths in a specified age and sex group per 1,000 population in the same age and sex group. Age is decedent's age at last birthday. (Table 11).

8. Cause-Specific Death Rate: Number of deaths from a specified cause or group of causes per 100,000 population. (Tables 12,13,14,29,34,35,36). Exception: The death rate from complications of pregnancy, childbirth and the puerperium is defined as number of deaths from complications of pregnancy, childbirth and the puerperium per 10,000 live births. This death rate is the maternal mortality rate. This cause of death category also includes any maternal death which may have resulted from an induced abortion. (Tables 12,13,14).

9. Age-Sex-Adjusted Death Rate (Direct Method): Death rate of a group calculated as a weighted average of the age-sex-specific death rate of the same group. The system of weights is the age-sex-distribution of a population called the Standard Population. In this report the Standard Population is the census count of the New York State population on April 1, 1940. (Figure 4; Table 4).

Small Area Data

In tabulating vital events for cities and villages with 10,000 or more population (Table 29), the problem of small frequencies is incurred. Statistics based on a small number of vital events are subject to a large degree of variability and inferences should be made with care.

FIGURES, MAPS AND TABLES

The following symbols with their meanings are used in the figures and tables:

Symbol	Meaning
**	Not available/not tabulated
-	Quantity zero

FIGURE 1

EACH DAY DURING 1979, NEW YORK AVERAGED APPROXIMATELY:

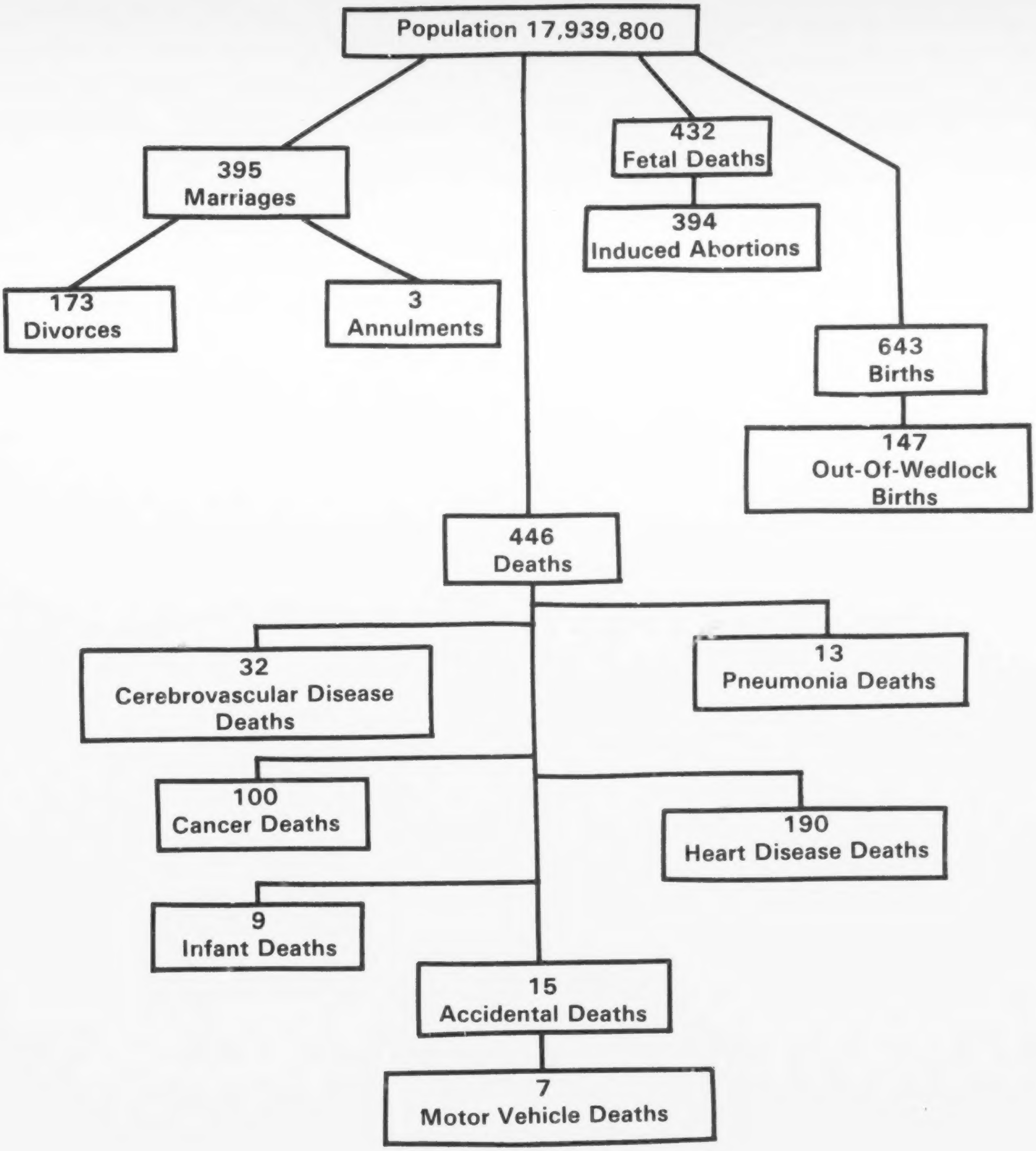
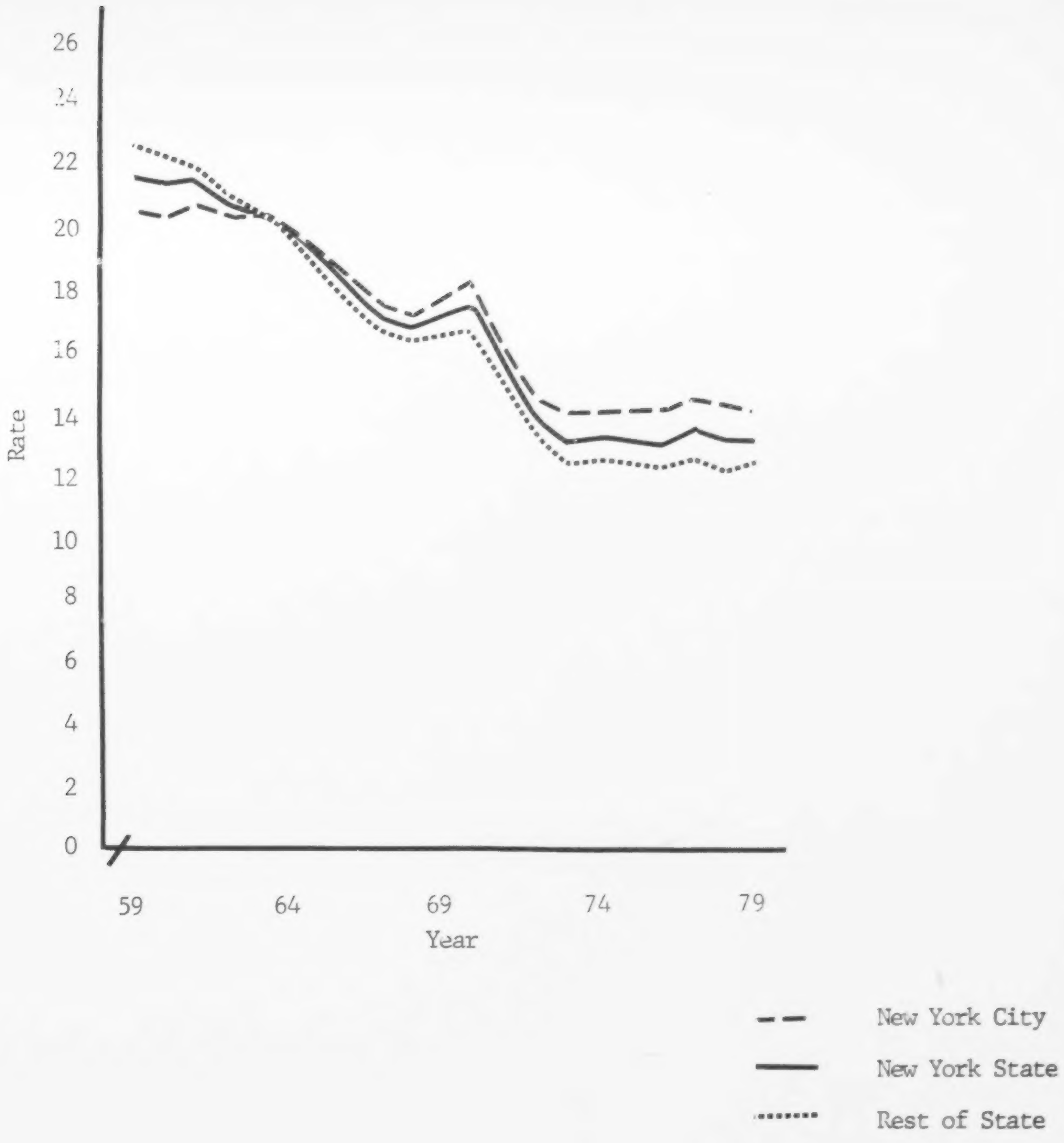
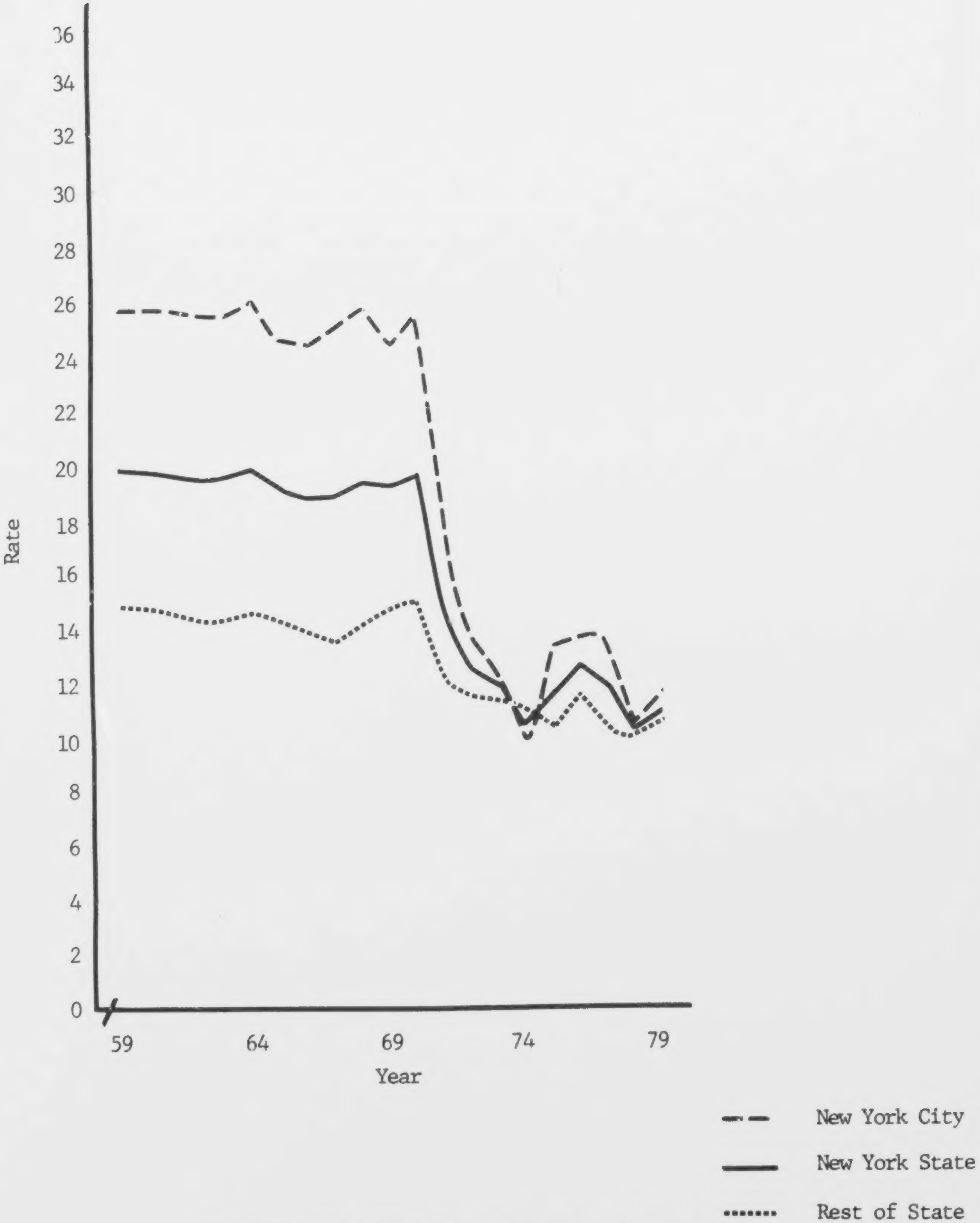

Population 17,939,800
395 Marriages
173 Divorces
3 Annulments
432 Fetal Deaths
394 Induced Abortions
643 Births
147 Out-Of-Wedlock Births
446 Deaths
32 Cerebrovascular Disease Deaths
13 Pneumonia Deaths
100 Cancer Deaths
190 Heart Disease Deaths
9 Infant Deaths
15 Accidental Deaths
7 Motor Vehicle Deaths

FIGURE 2. LIVE BIRTH RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1959-1979



See TECHNICAL NOTES for definition of rates.

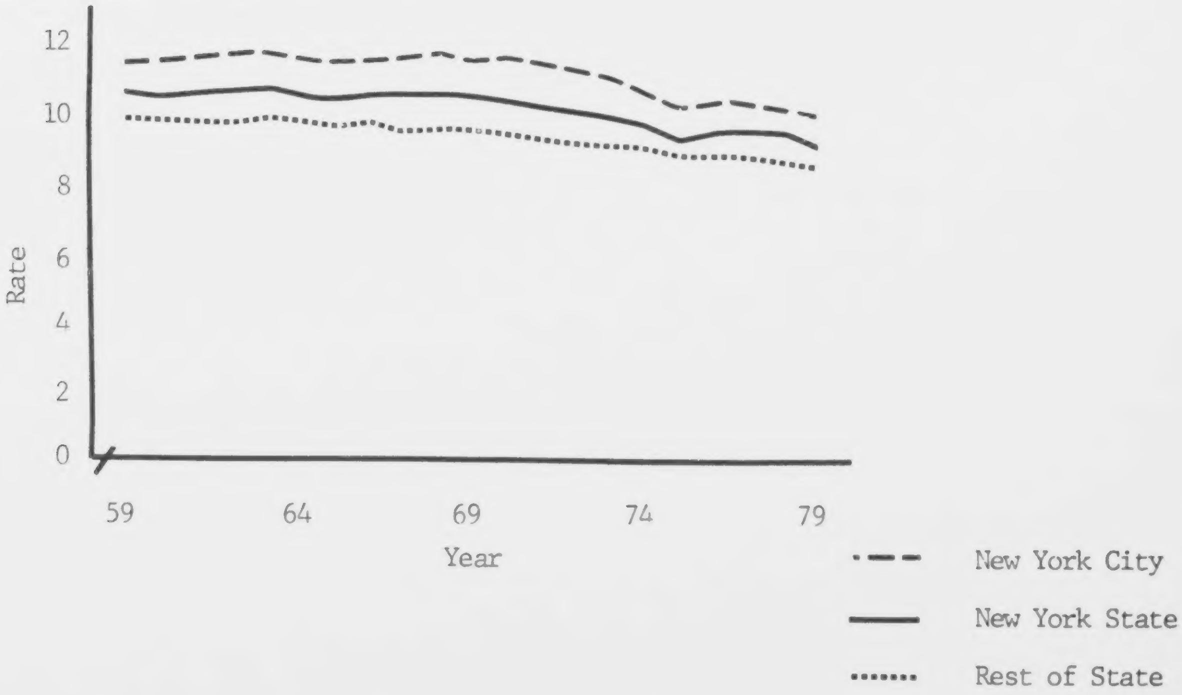
FIGURE 3. FETAL MORTALITY RATES: NEWYORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1959-1979



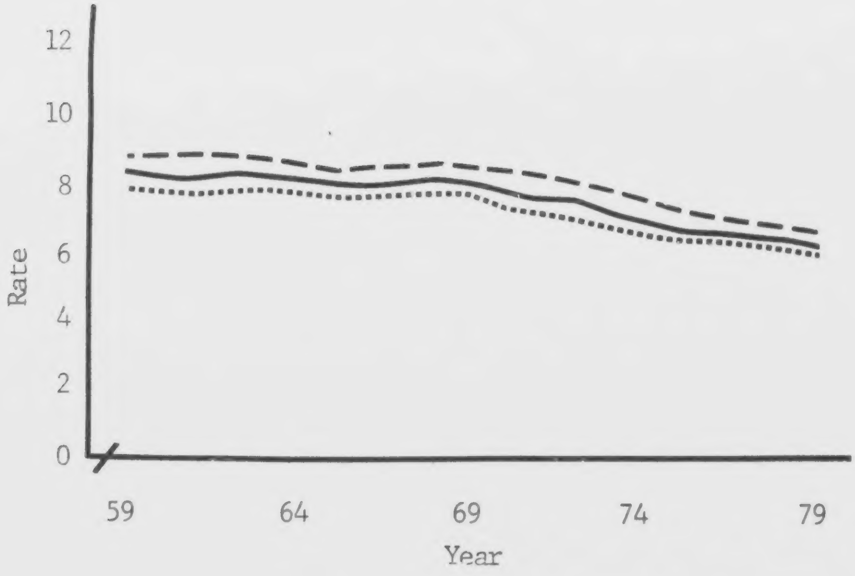
See TECHNICAL NOTES for definition of rates.

FIGURE 4. CRUDE AND AGE-SEX-ADJUSTED(a) DEATH RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1959-1979

Crude Death Rate



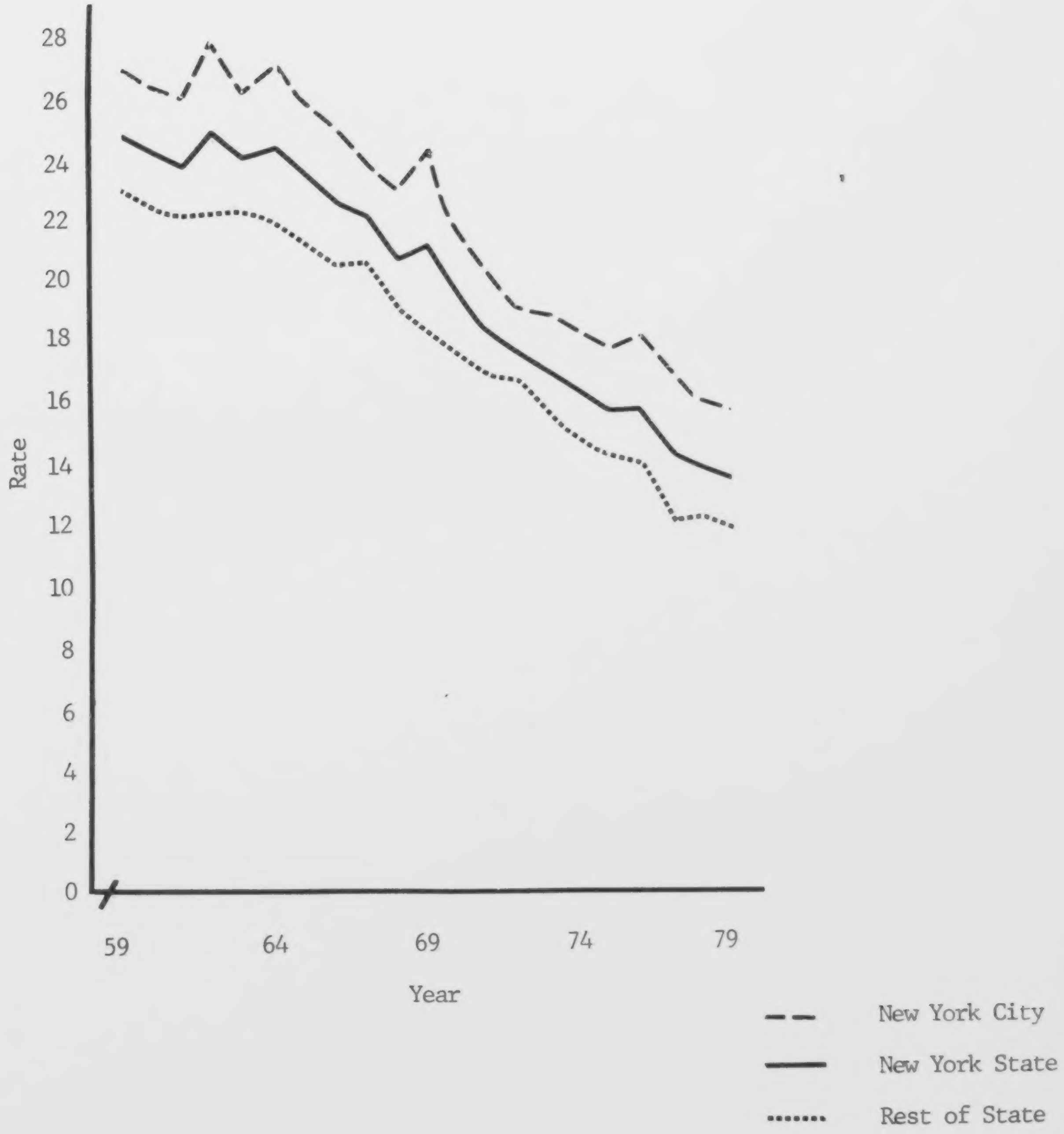
Age-Sex-Adjusted Death Rate



(a) See Table 3 for method of adjustment and standard population used.

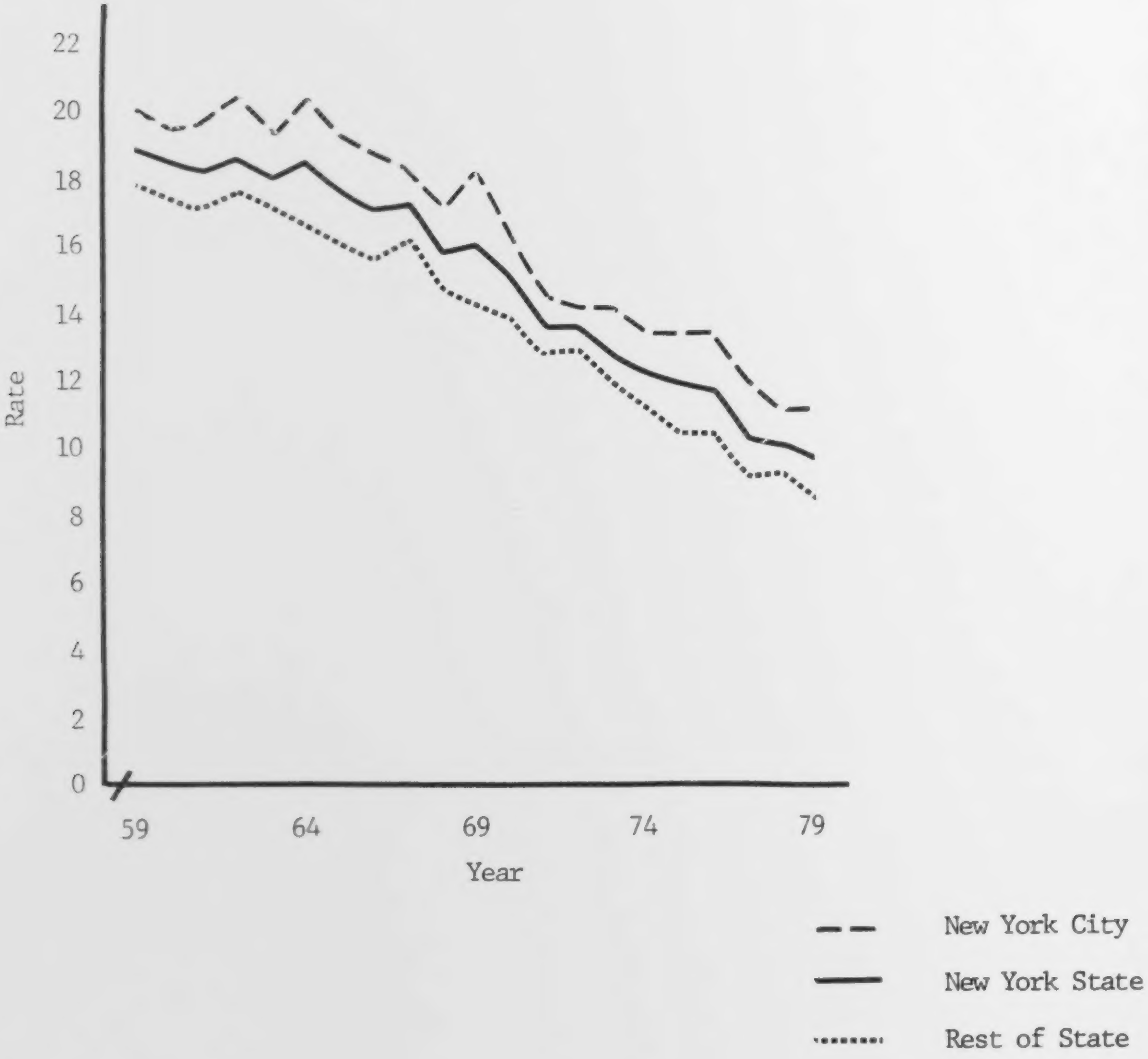
See TECHNICAL NOTES for definition of rates.

FIGURE 5. INFANT MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1959-1979



See TECHNICAL NOTES for definition of rates.

FIGURE 6. NEONATAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1959-1979



See TECHNICAL NOTES for definition of rates.

MAPS

DEFINITION OF RATES

Live Birth Rates:	Per 1000 Population
Death Rates:	Per 1000 Population
Infant Death Rates:	Per 1000 Live Births
Neonatal Death Rates:	Per 1000 Live Births
Selected Cause of Death Rates:	Per 100,000 Population

MAP 1

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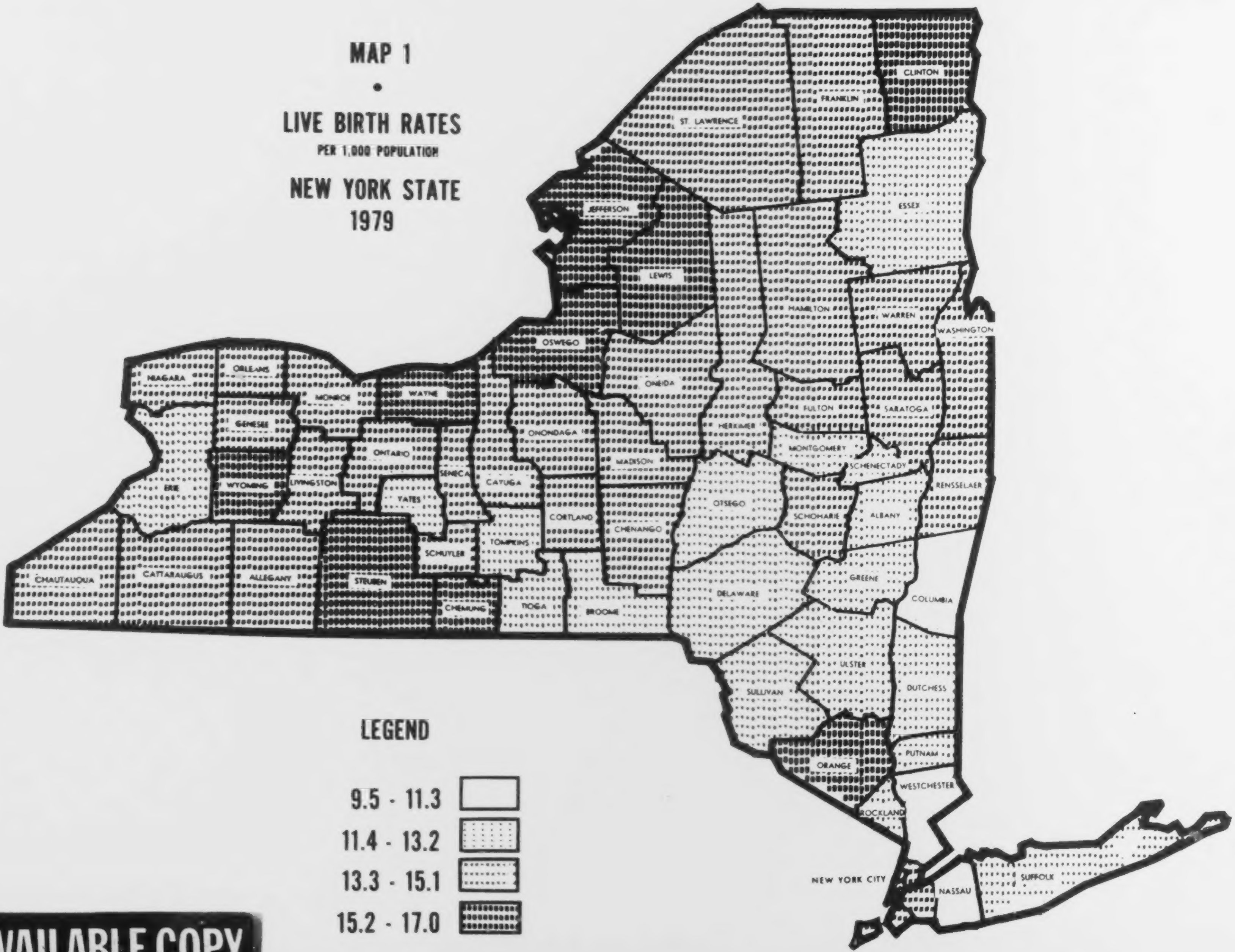
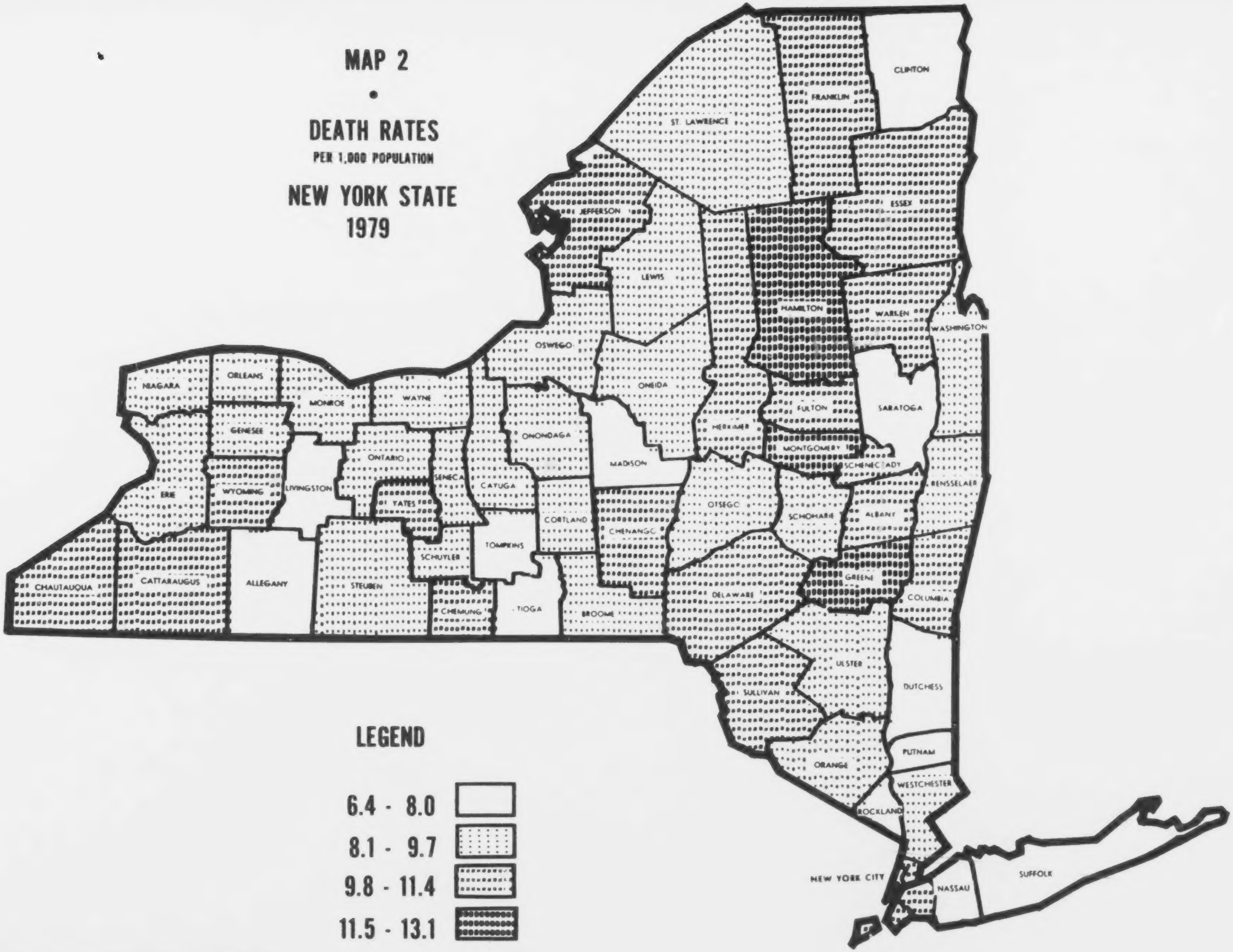
LIVE BIRTH RATES

PER 1,000 POPULATION

NEW YORK STATE
1979


CLINTON
FRANKLIN
ST. LAWRENCE
ESSEX
JEFFERSON
LEWIS
HAMILTON
WARREN
WASHINGTON
OSWEGO
NIAGARA
ORLEANS
MONROE
WAYNE
ONEIDA
FULTON
SARATOGA
GENESEE
ONONDAGA
HERKIMER
MONTGOMERY
ONTARIO
SENECA
MADISON
SCHENECTADY
ERIE
WYOMING
LIVINGSTON
CAYUGA
YATES
OTSEGO
SCHOHARIE
ALBANY
RENSSELAER
CORTLAND
CHENANGO
TOMPKINS
SCHUYLER
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
GREENE
DELAWARE
COLUMBIA
CHEMUNG
TIOGA
BROOME
ULSTER
DUTCHESS
SULLIVAN
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK
LEGEND
9.5 - 11.3
11.4 - 13.2
13.3 - 15.1
15.2 - 17.0

BEST AVAILABLE COPY



MAP 2
•
DEATH RATES
PER 1,000 POPULATION
NEW YORK STATE
1979
CLINTON
FRANKLIN
ST. LAWRENCE
ESSEX
JEFFERSON
LEWIS
HAMILTON
WARREN
WASHINGTON
OSWEGO
ONEIDA
NIAGARA
ORLEANS
MONROE
WAYNE
FULTON
SARATOGA
GENESEE
HERKIMER
ONONDAGA
MONTGOMERY
SCHENECTADY
ONTARIO
MADISON
SENECA
ERIE
WYOMING
LIVINGSTON
CAYUGA
YATES
CORTLAND
OTSEGO
RENSSELAER
SCHOHARIE
ALBANY
CHENANGO
TOMPKINS
SCHUYLER
GREENE
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
DELAWARE
COLUMBIA
CHEMUNG
TIOGA
BROOME
ULSTER
DUTCHESS
SULLIVAN
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK
LEGEND
6.4 - 8.0
8.1 - 9.7
9.8 - 11.4
11.5 - 13.1

BEST AVAILABLE COPY

MAP 3

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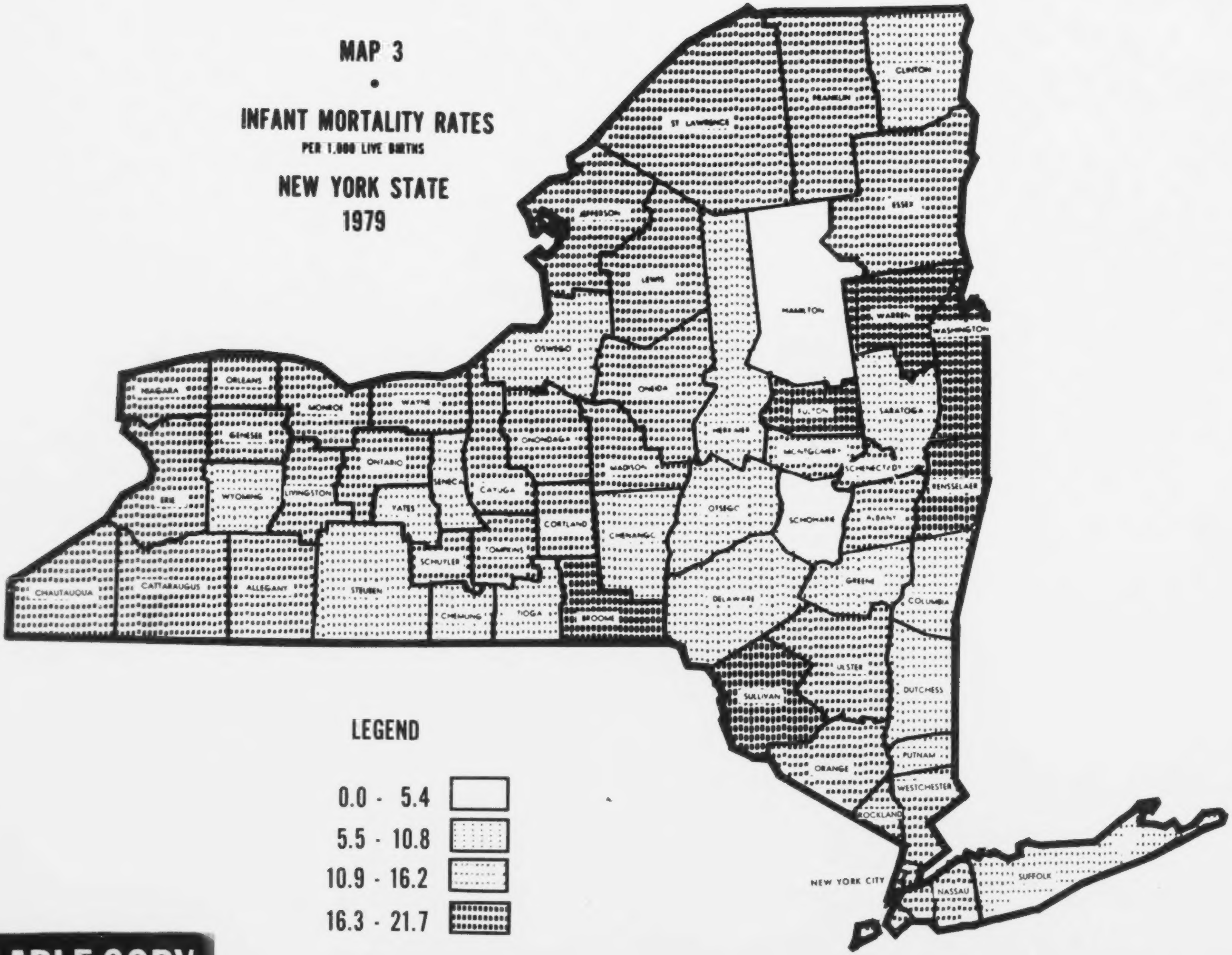
INFANT MORTALITY RATES

PER 1,000 LIVE BIRTHS

NEW YORK STATE
1979


ST LAWRENCE
FRANKLIN
CLINTON
ESSEX
JEFFERSON
LEWIS
HAMILTON
WARREN
WASHINGTON
OSWEGO
NIAGARA
ORLEANS
MONROE
WAYNE
ONEIDA
FULTON
SARATOGA
GENESEE
ONONDAGA
HERKIMER
MONTGOMERY
SCHENECTADY
ONTARIO
MADISON
ERIE
WYOMING
LIVINGSTON
SENECA
CAYUGA
OTSEGO
RENSSELAER
YATES
SCHOHARIE
ALBANY
CORTLAND
CHENANGO
SCHUYLER
TOMPKINS
GREENE
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
DELAWARE
COLUMBIA
CHEMUNG
TIOGA
BROOME
ULSTER
DUTCHESS
SULLIVAN
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK

LEGEND

0.0 - 5.4 □
5.5 - 10.8 ░
10.9 - 16.2 ▒
16.3 - 21.7 ▓

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MAP 4

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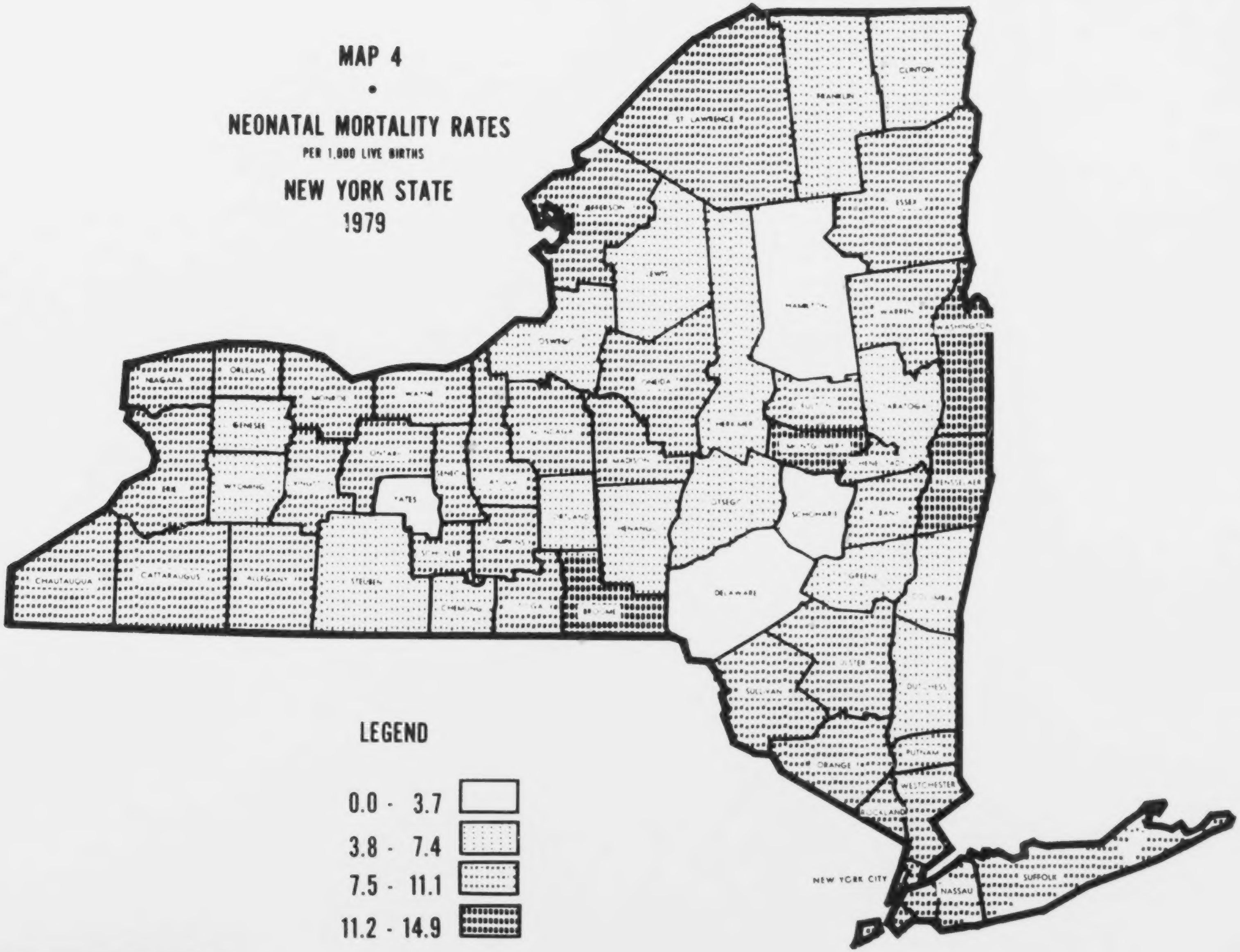
NEONATAL MORTALITY RATES

PER 1,000 LIVE BIRTHS

NEW YORK STATE

1979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LEWIS
HAMILTON
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SARATOGA
MONTGOMERY
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WAYNE
GENESEE
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ROCKLAND
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0.0 - 3.7
3.8 - 7.4
7.5 - 11.1
11.2 - 14.9

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MAP 5

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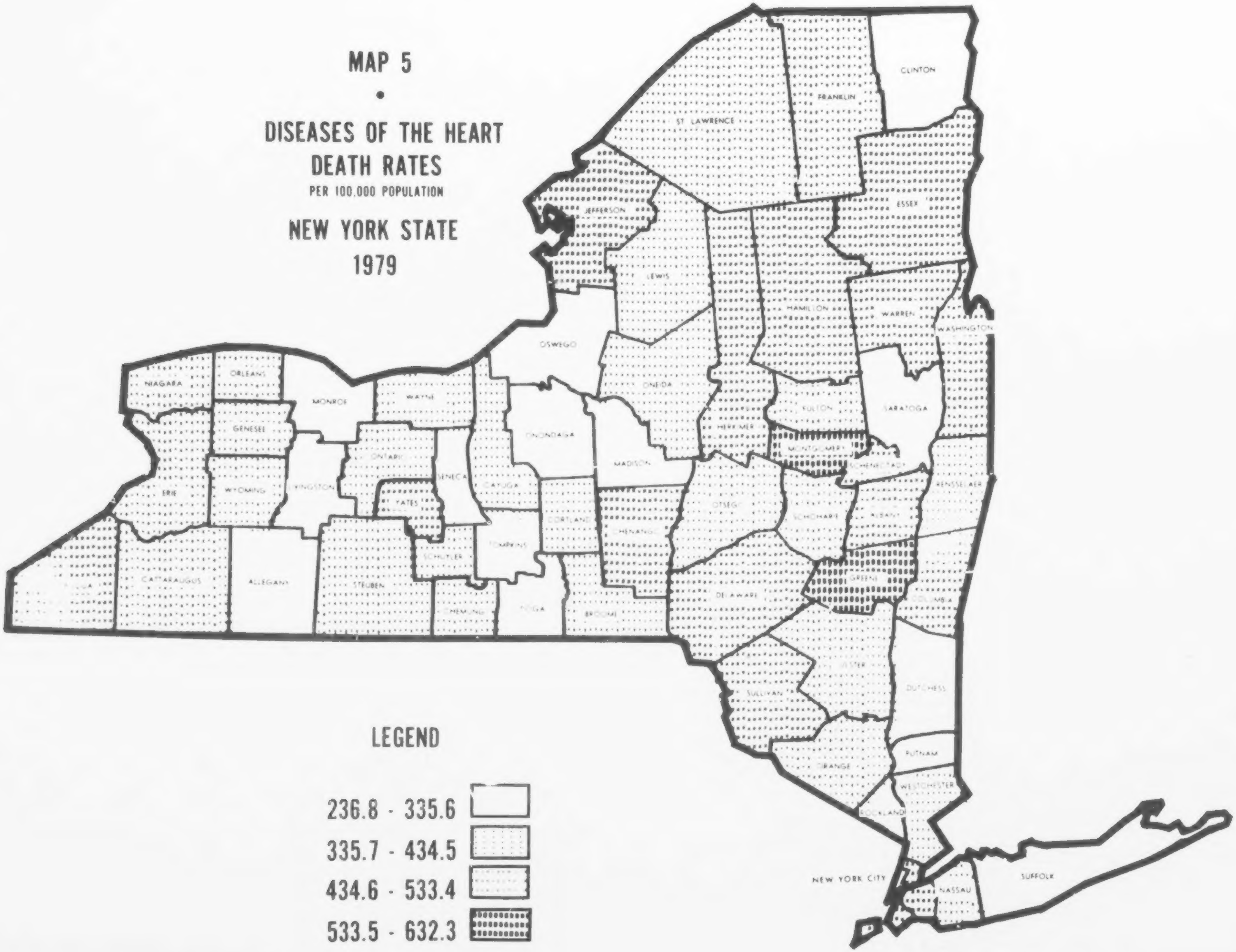
DISEASES OF THE HEART DEATH RATES

PER 100,000 POPULATION

NEW YORK STATE 1979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CHEMUNG
TIOGA
BROOME
DELAWARE
ULSTER
DUTCHESS
SULLIVAN
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK

LEGEND

236.8 - 335.6 ☐
335.7 - 434.5 ░
434.6 - 533.4 ▒
533.5 - 632.3 ▓

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MAP 6

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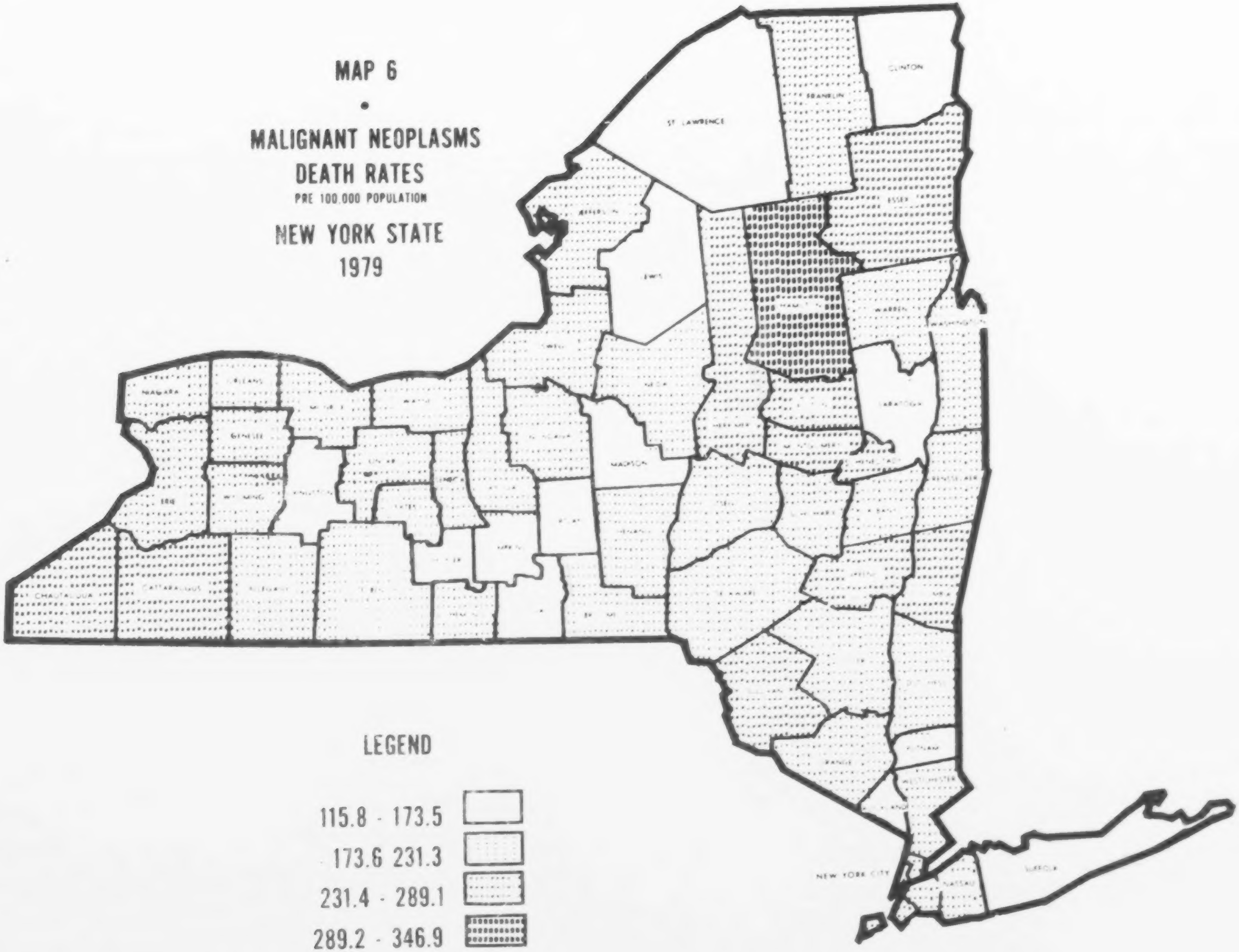
MALIGNANT NEOPLASMS DEATH RATES

PRE 100,000 POPULATION

NEW YORK STATE

1979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GENESEE
ERIE
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
PUTNAM
WESTCHESTER
NEW YORK CITY
NASSAU
SUFFOLK
LEGEND
☐ 115.8 - 173.5
▨ 173.6 231.3
▨ 231.4 - 289.1
▦ 289.2 - 346.9

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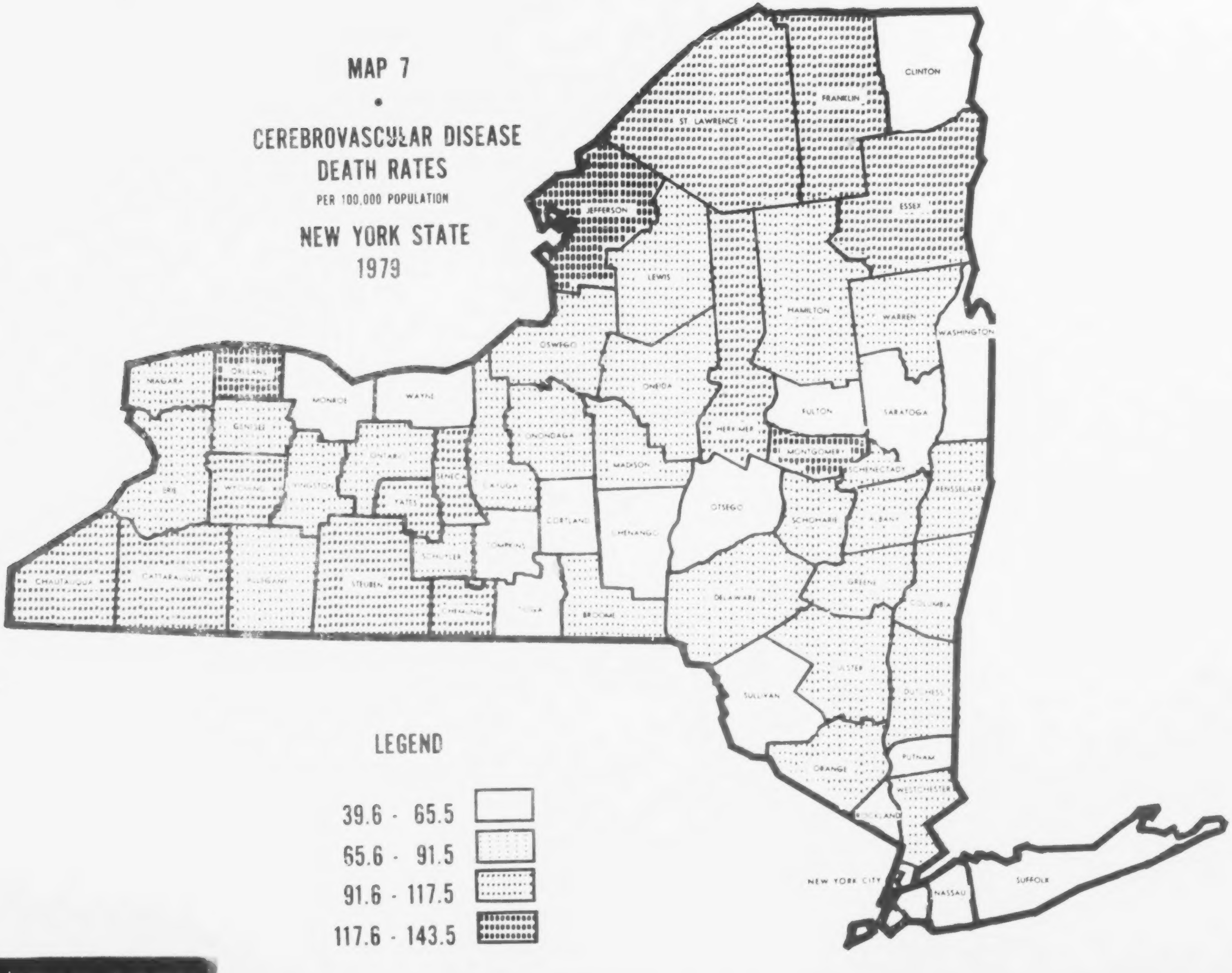

MAP 7

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CEREBROVASCULAR DISEASE DEATH RATES

PER 100,000 POPULATION

NEW YORK STATE 1979

CLINTON
FRANKLIN
ST. LAWRENCE
ESSEX
JEFFERSON
LEWIS
HAMILTON
WARREN
WASHINGTON
OSWEGO
ONEIDA
HERKIMER
FULTON
SARATOGA
NIAGARA
ORLEANS
MONROE
WAYNE
GENESEE
ONTARIO
SENECA
CAYUGA
ONONDAGA
MADISON
MONTGOMERY
SCHENECTADY
RENSSELAER
ERIE
WYOMING
LIVINGSTON
YATES
CORTLAND
CHENANGO
OTSEGO
SCHOHARIE
ALBANY
SCHUYLER
TOMPKINS
CHAUTAUQUA
CATTARAUGUS
ALLEGANY
STEUBEN
CHEMUNG
TIOGA
BROOME
DELAWARE
GREENE
COLUMBIA
ULSTER
SULLIVAN
DUTCHESS
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
NEW YORK CITY
NASSAU
SUFFOLK

LEGEND

39.6 - 65.5 ☐
65.6 - 91.5 ▨
91.6 - 117.5 ▨
117.6 - 143.5 ▨

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TABLES

Table 1. ESTIMATED POPULATION BY SEX AND AGE, JULY 1, 1979 NEW YORK STATE, NEW YORK CITY, NEW YORK STATE EXCLUSIVE OF NEW YORK CITY

AGE	TOTAL	MALES	FEMALES
NEW YORK STATE			
All Ages	17,939,800	8,497,726	9,442,074
Under 5 years	1,165,283	596,976	568,307
5- 9 years	1,239,216	637,323	601,893
10-14 years	1,489,531	757,643	731,888
15-19 years	1,575,460	790,493	784,967
20-24 years	1,597,183	757,926	839,257
25-34 years	2,931,131	1,399,262	1,531,869
35-44 years	2,047,390	973,860	1,073,530
45-54 years	1,918,161	913,036	1,005,125
55-64 years	1,812,011	828,456	983,555
65-74 years	1,287,941	526,723	761,218
75 years and over	876,493	316,028	560,465
NEW YORK CITY			
All Ages	7,234,300	3,342,402	3,891,898
Under 5 years	469,276	239,433	229,843
5- 9 years	445,225	228,944	216,281
10-14 years	535,480	270,226	265,254
15-19 years	565,649	281,329	284,320
20-24 years	647,228	300,059	347,169
25-34 years	1,251,822	589,641	662,181
35-44 years	848,495	392,206	456,289
45-54 years	748,396	345,249	403,147
55-64 years	732,007	319,429	412,578
65-74 years	598,227	232,913	365,314
75 years and over	392,495	142,973	249,522
NEW YORK STATE EXCLUSIVE OF NEW YORK CITY			
All Ages	10,705,500	5,155,324	5,550,176
Under 5 years	696,007	357,543	338,464
5- 9 years	793,991	408,379	385,612
10-14 years	954,051	487,417	466,634
15-19 years	1,009,811	509,164	500,647
20-24 years	949,955	457,867	492,088
25-34 years	1,679,309	809,621	869,688
35-44 years	1,198,895	581,654	617,241
45-54 years	1,169,765	567,787	601,978
55-64 years	1,080,004	509,027	570,977
65-74 years	689,714	293,810	395,904
75 years and over	483,998	173,055	310,943

TABLE 2. LIVE BIRTHS, LIVE BIRTH RATES AND GENERAL FERTILITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1959-1979

Year	Live Births			Live Birth Rates			General Fertility Rate		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State	New York State	New York City	Rest of State
1979	234,867	101,591	133,276	13.1	14.0	12.4	55.5	58.1	53.7
1978	233,328	102,668	130,660	13.1	14.2	12.2	56.1	59.7	53.5
1977	239,762	106,154	133,608	13.4	14.4	12.7	58.2	61.1	56.0
1976	235,176	105,491	129,685	13.0	14.0	12.3	57.3	60.1	55.1
1975	235,403	104,866	130,537	13.0	14.0	12.4	58.1	60.6	56.3
1974	238,705	105,774	132,931	13.2	14.0	12.6	59.7	61.4	58.4
1973	238,667	106,341	132,326	13.0	13.9	12.4	59.8	61.9	58.2
1972	253,325	112,892	140,433	13.7	14.4	13.2	63.8	65.1	62.8
1971	284,219	127,311	156,908	15.4	16.1	14.9	72.7	73.9	71.8
1970	317,153	143,890	173,263	17.3	18.2	16.6	82.5	84.2	81.1
1969	309,794	140,394	169,400	17.1	17.8	16.5	81.9	83.0	81.0
1968	301,697	135,912	165,785	16.7	17.1	16.3	80.5	80.0	80.9
1967	308,047	140,347	167,700	17.1	17.6	16.7	83.2	82.8	83.5
1966	320,699	147,415	173,284	17.9	18.4	17.5	87.5	86.9	87.9
1965	335,576	153,128	182,448	18.9	19.1	18.6	92.6	90.6	94.3
1964	351,390	159,164	192,226	19.9	19.9	19.9	98.0	94.5	101.0
1963	355,752	160,779	194,973	20.4	20.3	20.5	100.5	96.4	104.1
1962	353,835	157,750	196,085	20.6	20.2	20.9	101.5	96.1	106.2
1961	362,247	160,128	202,119	21.4	20.7	21.9	105.2	98.7	110.9
1960	359,222	157,711	201,511	21.3	20.3	22.2	104.8	96.9	111.9
1959	360,622	159,470	201,192	21.6	20.5	22.6	105.4	96.9	113.2

See TECHNICAL NOTES for definition of rates.

TABLE 3. FETAL DEATHS 20+ WEEKS GESTATION AND FETAL MORTALTIY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1959-1979

Year	TOTAL STATE		NEW YORK CITY		REST OF STATE	
	Number	Rate	Number	Rate	Number	Rate
1979	2,596	10.9	1,193	11.6	1,403	10.4
1978	2,414	10.2	1,087	10.5	1,327	10.1
1977	2,877	11.9	1,460	13.6	1,417	10.5
1976	2,967	12.5	1,468	13.7	1,499	11.4
1975	2,767	11.6	1,400	13.2	1,367	10.4
1974	2,496	10.3	1,015	9.5	1,481	11.0
1973	2,881	11.9	1,361	12.6	1,520	11.4
1972	3,196	12.5	1,559	13.6	1,637	11.5
1971	4,172	14.5	2,268	17.5	1,904	12.0
1970	5,052	19.6	2,931	25.3	2,121	14.9
1969	6,033	19.1	3,525	24.5	2,508	14.6
1968	5,943	19.3	3,576	25.6	2,367	14.1
1967	5,887	18.8	3,590	24.9	2,297	13.5
1966	6,119	18.7	3,689	24.4	2,430	13.8
1965	6,489	19.0	3,884	24.7	2,605	14.1
1964	7,092	19.8	4,246	26.0	2,846	14.6
1963	7,074	19.5	4,228	25.6	2,846	14.4
1962	6,955	19.3	4,116	25.4	2,839	14.3
1961	7,220	19.5	4,228	25.7	2,992	14.6
1960	7,216	19.7	4,185	25.8	3,031	14.8
1959	7,252	19.7	4,223	25.8	3,029	14.8

See TECHNICAL NOTES for definition of rates.

TABLE 4. DEATHS, CRUDE DEATH RATES AND AGE-SEX-ADJUSTED DEATH RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY. 1959-1979

Year	Deaths			Crude Death Rates			Age-Sex-Adjusted Death Rates		
	New York State	New York City	Rest of State	New York State	New York City	Rest of State	New York State	New York City	Rest of State
1979	162,966	71,779	91,187	9.1	9.9	8.5	6.2	6.6	5.9
1978	166,183	72,893	93,290	9.3	10.1	8.7	6.4	6.8	6.2
1977	167,398	74,983	92,415	9.3	10.2	8.8	6.5	6.9	6.3
1976	171,150	77,809	93,341	9.5	10.3	8.8	6.7	7.0	6.4
1975	167,857	76,416	91,441	9.3	10.2	8.7	6.6	7.1	6.3
1974	174,709	80,196	94,513	9.7	10.6	9.0	6.9	7.5	6.6
1973	180,002	84,153	95,849	9.8	11.0	9.0	7.1	7.7	6.7
1972	184,252	87,493	96,754	10.0	11.2	9.1	7.4	7.9	6.9
1971	186,001	88,925	97,076	10.1	11.3	9.2	7.5	8.1	7.1
1970	187,350	90,558	96,792	10.2	11.5	9.3	7.7	8.3	7.2
1969	186,229	89,837	96,392	10.3	11.4	9.4	7.9	8.3	7.6
1968	190,950	93,001	97,949	10.5	11.7	9.6	8.0	8.5	7.5
1967	186,688	91,054	95,634	10.4	11.4	9.5	7.9	8.3	7.5
1966	187,951	92,226	95,725	10.5	11.5	9.7	7.9	8.4	7.6
1965	185,079	91,159	93,920	10.4	11.4	9.6	7.9	8.3	7.5
1964	184,377	91,135	93,242	10.5	11.4	9.7	8.0	8.4	7.6
1963	186,041	92,432	93,609	10.7	11.7	9.8	8.1	8.6	7.7
1962	181,576	90,431	91,145	10.6	11.6	9.7	8.1	8.6	7.7
1961	179,067	89,899	89,168	10.6	11.6	9.7	8.0	8.7	7.5
1960	177,586	88,943	88,643	10.5	11.4	9.8	8.1	8.6	7.7
1959	176,128	88,845	87,283	10.6	11.4	9.8	8.2	8.7	7.7

(Adjusted rates computed by the direct method, using as the standard population the age distribution of the New York State population as enumerated by the Bureau of the Census, April 1, 1940.)

See TECHNICAL NOTES for definition of rates

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TABLE 5. INFANT DEATHS (DEATHS UNDER ONE YEAR OF AGE) AND INFANT MORTALITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1959-1979

Year	TOTAL STATE		NEW YORK CITY		REST OF STATE	
	Number	Rate	Number	Rate	Number	Rate
1979	3,177	13.5	1,591	15.7	1,586	11.9
1978	3,248	13.9	1,638	16.0	1,610	12.3
1977	3,428	14.3	1,800	17.0	1,628	12.2
1976	3,724	15.8	1,908	18.1	1,816	14.0
1975	3,729	15.8	1,872	17.9	1,857	14.2
1974	3,881	16.3	1,926	18.2	1,955	14.7
1973	4,053	17.0	2,008	18.9	2,045	15.5
1972	4,485	17.7	2,140	19.0	2,345	16.7
1971	5,204	18.3	2,568	20.2	2,636	16.8
1970	6,179	19.5	3,108	21.6	3,071	17.7
1969	6,532	21.1	3,408	24.3	3,124	18.4
1968	6,290	20.8	3,131	23.0	3,159	19.1
1967	6,816	22.1	3,345	23.8	3,471	20.7
1966	7,257	22.6	3,686	25.0	3,571	20.6
1965	7,848	23.4	3,955	25.8	3,893	21.3
1964	8,508	24.2	4,302	27.0	4,206	21.9
1963	8,537	24.0	4,217	26.2	4,320	22.2
1962	8,740	24.7	4,379	27.8	4,361	22.2
1961	8,601	23.7	4,159	26.0	4,442	22.0
1960	8,641	24.1	4,142	26.3	4,499	22.3
1959	8,925	24.7	4,296	26.9	4,629	23.0

See TECHNICAL NOTES for definition of rates.

TABLE 6. NEONATAL DEATHS (DEATHS UNDER 28 DAYS OF AGE) AND NEONATAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1959-1979

Year	TOTAL STATE		NEW YORK CITY		REST OF STATE	
	Number	Rate	Number	Rate	Number	Rate
1979	2,266	9.6	1,126	11.1	1,140	8.6
1978	2,338	10.0	1,141	11.1	1,197	9.2
1977	2,481	10.3	1,267	11.9	1,214	9.1
1976	2,750	11.7	1,406	13.3	1,344	10.4
1975	2,766	11.8	1,409	13.4	1,357	10.4
1974	2,902	12.2	1,416	13.4	1,486	11.2
1973	3,029	12.7	1,487	14.0	1,542	11.7
1972	3,391	13.4	1,595	14.1	1,796	12.8
1971	3,844	13.5	1,847	14.5	1,997	12.7
1970	4,722	14.9	2,327	16.2	2,395	13.8
1969	4,921	15.9	2,534	18.0	2,387	14.1
1968	4,741	15.7	2,309	17.0	2,432	14.7
1967	5,227	17.0	2,546	18.1	2.681	16.0
1966	5,455	17.0	2,747	18.6	2,708	15.6
1965	5,857	17.5	2,941	19.2	2,916	16.0
1964	6,413	18.3	3,214	20.2	3,199	16.6
1963	6,379	17.9	3,083	19.2	3,296	16.9
1962	6,599	18.6	3,189	20.2	3,410	17.4
1961	6,542	18.1	3,127	19.5	3,415	16.9
1960	6,525	18.2	3,050	19.3	3,475	17.2
1959	6,735	18.7	3,181	19.9	3,554	17.7

e TECHNICAL NOTES for definition of rates.

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TABLE 7. LIVE BIRTHS BY BIRTHWEIGHT AND COLOR, MONTH IN WHICH PRENATAL CARE BEGAN AND COLOR, BY AGE OF MOTHER: NEW YORK STATE, 1979

BIRTHWEIGHT, PRENATAL CARE AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND BIRTHWEIGHT										
TOTAL..................	234,867	498	27,605	68,951	77,618	44,805	13,130	2,150	93	17
1000 GRAMS OR LESS	1,492	16	269	440	434	230	81	21	1	-
1001-1500	1,549	8	292	480	434	224	97	12	2	-
1501-2000	3,427	16	633	1,006	937	558	230	45	1	1
2001-2500	11,607	51	1,917	3,531	3,385	1,900	605	128	7	3
2501 GRAMS +	216,479	407	24,453	63,400	72,336	41,830	12,017	1,942	82	12
NOT STATED	313	-	41	94	92	63	20	2	-	1
WHITE..................	179,200	219	17,051	51,973	62,964	35,552	9,767	1,590	72	12
1000 GRAMS OR LESS	862	7	134	233	285	140	50	12	1	-
1001-1500	928	1	164	260	290	145	58	9	1	-
1501-2000	2,153	7	339	596	659	372	153	26	1	-
2001-2500	7,374	19	964	2,173	2,367	1,315	437	92	4	3
2501 GRAMS +	167,620	185	15,423	48,629	59,281	33,524	9,056	1,449	65	8
NOT STATED	263	-	27	82	82	56	13	2	-	1
NONWHITE..............	54,807	279	10,441	16,736	14,407	9,069	3,303	548	20	4
1000 GRAMS OR LESS	623	9	135	207	145	88	30	9	-	-
1001-1500	615	7	127	219	140	79	39	3	1	-
1501-2000	1,261	9	289	407	276	183	77	19	-	1
2001-2500	4,190	32	944	1,344	1,008	577	246	35	3	-
2501 GRAMS +	48,082	222	8,934	14,550	12,829	8,139	2,908	481	16	3
NOT STATED	36	-	12	9	9	3	3	-	-	-
NOT STATED.............	860	-	113	242	247	184	60	12	1	1
COLOR AND FIRST MONTH OF PRENATAL CARE										
TOTAL..................	234,867	498	27,605	68,951	77,618	44,805	13,130	2,150	93	17
1 - 3	152,114	81	10,510	41,979	56,920	32,725	8,639	1,205	46	9
4 - 6	52,949	213	10,069	16,832	13,822	8,268	3,091	621	31	2
7 - 9	14,772	103	3,665	5,070	3,261	1,877	632	155	9	-
NONE	8,389	64	2,174	2,954	1,756	902	425	104	6	4
NOT STATED	6,643	37	1,187	2,116	1,859	1,033	343	65	1	2
WHITE..................	179,200	219	17,051	51,973	62,964	35,552	9,767	1,590	72	12
1 - 3	129,145	32	7,616	35,552	49,929	27,952	7,039	983	36	6
4 - 6	33,394	100	5,862	10,733	8,977	5,331	1,953	414	23	1
7 - 9	8,268	47	1,921	2,885	1,904	1,067	340	97	7	-
NONE	3,797	24	971	1,354	768	420	201	51	5	3
NOT STATED	4,596	16	681	1,449	1,386	782	234	45	1	2
NONWHITE..............	54,807	279	10,441	16,736	14,407	9,069	3,303	548	20	4
1 - 3	22,579	49	2,860	6,330	6,864	4,674	1,575	215	10	2
4 - 6	19,296	113	4,170	6,016	4,782	2,885	1,118	204	7	1
7 - 9	6,426	56	1,732	2,154	1,337	798	289	58	2	-
NONE	4,546	40	1,139	1,593	973	478	219	52	1	1
NOT STATED	1,960	21	490	643	451	234	102	19	-	-
NOT STATED.............	860	-	113	242	247	184	60	12	1	1

TABLE 8. LIVE BIRTHS BY BIRTHWEIGHT AND COLOR, MONTH IN WHICH PRENATAL CARE BEGAN AND COLOR, BY AGE OF MOTHER: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1979

BIRTHWEIGHT, PRENATAL CARE AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND BIRTHWEIGHT										
TOTAL..................	133,276	189	13,723	39,333	46,652	25,707	6,624	996	42	10
1000 GRAMS OR LESS	753	4	139	228	229	107	35	10	1	-
1001-1500	698	3	129	215	217	92	35	6	1	-
1501-2000	1,674	7	289	477	489	273	119	20	-	-
2001-2500	5,609	15	804	1,674	1,754	988	310	61	2	1
2501 GRAMS +	124,239	160	12,321	36,649	43,876	24,185	6,105	897	38	8
NOT STATED	303	-	41	90	87	62	20	2	-	1
WHITE..................	119,080	91	10,624	34,822	43,147	23,575	5,891	882	39	9
1000 GRAMS OR LESS	565	1	89	163	181	90	31	9	1	-
1001-1500	564	-	99	159	192	79	29	5	1	-
1501-2000	1,340	3	193	371	431	233	94	15	-	-
2001-2500	4,574	4	534	1,327	1,548	852	253	53	2	1
2501 GRAMS +	111,782	83	9,682	32,722	40,718	22,266	5,471	798	35	7
NOT STATED	255	-	27	80	77	55	13	2	-	1
NONWHITE...............	13,908	98	3,046	4,429	3,431	2,076	714	111	3	-
1000 GRAMS OR LESS	188	3	50	65	48	17	4	1	-	-
1001-1500	132	3	30	56	23	13	6	1	-	-
1501-2000	330	4	94	105	57	40	25	5	-	-
2001-2500	1,025	11	267	344	203	135	57	8	-	-
2501 GRAMS +	12,198	77	2,593	3,851	3,091	1,868	619	96	3	-
NOT STATED	35	-	12	8	9	3	3	-	-	-
NOT STATED.............	288	-	53	82	74	56	19	3	-	1
COLOR AND FIRST MONTH OF PRENATAL CARE										
TOTAL..................	133,276	189	13,723	39,333	46,652	25,707	6,624	996	42	10
1 - 3	107,362	42	7,599	30,769	40,572	22,238	5,388	719	28	7
4 - 6	19,282	100	4,592	6,421	4,494	2,536	934	196	8	1
7 - 9	3,093	33	926	1,043	591	342	113	40	5	-
NONE	763	7	231	261	127	84	42	10	1	-
NOT STATED	2,776	7	375	839	868	507	147	31	-	2
WHITE..................	119,080	91	10,624	34,822	43,147	23,575	5,891	882	39	9
1 - 3	98,051	12	6,061	27,816	37,998	20,613	4,876	643	26	6
4 - 6	15,705	50	3,462	5,285	3,804	2,154	772	170	7	1
7 - 9	2,402	22	672	816	478	281	94	34	5	-
NONE	574	4	163	202	92	74	30	8	1	-
NOT STATED	2,348	3	266	703	775	453	119	27	-	2
NONWHITE...............	13,908	98	3,046	4,429	3,431	2,076	714	111	3	-
1 - 3	9,158	30	1,519	2,915	2,527	1,590	501	74	2	-
4 - 6	3,508	50	1,112	1,111	678	372	159	25	1	-
7 - 9	678	11	249	223	111	60	18	6	-	-
NONE	186	3	66	59	34	10	12	2	-	-
NOT STATED	378	4	100	121	81	44	24	4	-	-
NOT STATED.............	288	-	53	82	74	56	19	3	-	1

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TABLE 9. LIVE BIRTHS BY SEX AND COLOR, LIVE BIRTH ORDER AND COLOR, BY AGE OF MOTHER: NEW YORK STATE, 1979

SEX, BIRTH ORDER AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND SEX										
TOTAL..................	234,867	498	27,605	68,951	77,618	44,805	13,130	2,150	93	17
MALE	120,496	267	14,179	35,425	39,540	23,198	6,740	1,085	53	9
FEMALE	114,371	231	13,426	33,526	38,078	21,607	6,390	1,065	40	8
WHITE..................	179,200	219	17,051	51,973	62,964	35,552	9,767	1,590	72	12
MALE	92,259	117	8,768	26,808	32,218	18,491	5,021	792	38	6
FEMALE	86,941	102	8,283	25,165	30,746	17,061	4,746	798	34	6
NON-WHITE..............	54,807	279	10,441	16,736	14,407	9,069	3,303	548	20	4
MALE	27,824	150	5,367	8,494	7,200	4,618	1,690	289	14	2
FEMALE	26,983	129	5,074	8,242	7,207	4,451	1,613	259	6	2
NOT STATED COLOR,SEX...	860	-	113	242	247	184	60	12	1	1
COLOR AND LIVE BIRTH ORDER										
TOTAL..................	234,867	498	27,605	68,951	77,618	44,805	13,130	2,150	93	17
1	100,063	487	21,906	36,567	28,471	10,097	2,243	276	10	6
2	74,458	10	4,851	22,407	28,568	15,246	3,033	326	10	7
3	35,443	1	742	7,310	13,314	10,738	2,969	359	10	-
4	14,278	-	91	2,044	4,735	4,955	2,088	352	10	3
5	5,673	-	11	471	1,624	2,015	1,282	261	9	-
6	2,445	-	1	114	581	889	640	209	11	-
7 OR MORE	2,501	-	3	38	324	862	873	367	33	1
NOT STATED	6	-	-	-	1	3	2	-	-	-
WHITE..................	179,200	219	17,051	51,973	62,964	35,552	9,767	1,590	72	12
1	76,341	211	13,721	28,527	23,865	8,097	1,697	209	9	5
2	58,210	7	2,911	16,893	23,598	12,298	2,251	239	7	6
3	27,044	1	371	5,047	10,469	8,678	2,206	265	7	-
4	10,383	-	44	1,212	3,412	3,854	1,600	253	7	1
5	3,917	-	2	226	1,073	1,450	956	203	7	-
6	1,628	-	-	48	362	609	443	158	8	-
7 OR MORE	1,671	-	2	20	184	563	612	263	27	-
NOT STATED	6	-	-	-	1	3	2	-	-	-
NONWHITE...............	54,807	279	10,441	16,736	14,407	9,069	3,303	548	20	4
1	23,283	276	8,088	7,914	4,484	1,928	526	66	1	-
2	16,017	3	1,926	5,441	4,890	2,899	773	81	3	1
3	8,289	-	369	2,232	2,819	2,026	747	93	3	-
4	3,848	-	47	822	1,311	1,084	482	98	2	2
5	1,739	-	9	243	545	561	323	56	2	-
6	809	-	1	66	219	275	194	51	3	-
7 OR MORE	822	-	1	18	139	296	258	103	6	1
NOT STATED	-	-	-	-	-	-	-	-	-	-
NOT STATED.............	860	-	113	242	247	184	60	12	1	1

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TABLE 10. LIVE BIRTHS BY SEX AND COLOR, LIVE BIRTH ORDER AND COLOR, BY AGE OF MOTHER: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1979

SEX, BIRTH ORDER AND COLOR	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
COLOR AND SEX										
TOTAL..................	133,276	189	13,723	39,333	46,652	25,707	6,624	996	42	10
MALE	68,742	99	7,157	20,291	23,772	13,460	3,442	494	21	6
FEMALE	64,534	90	6,566	19,042	22,880	12,247	3,182	502	21	4
WHITE..................	119,080	91	10,624	34,822	43,147	23,575	5,891	882	39	9
MALE	61,529	44	5,583	17,991	22,039	12,364	3,044	441	18	5
FEMALE	57,551	47	5,041	16,831	21,108	11,211	2,847	441	21	4
NON-WHITE..............	13,908	98	3,046	4,429	3,431	2,076	714	111	3	-
MALE	7,059	55	1,550	2,257	1,691	1,062	389	52	3	-
FEMALE	6,849	43	1,496	2,172	1,740	1,014	325	59	-	-
NOT STATED COLOR,SEX...	288	-	53	82	74	56	19	3	-	1
COLOR AND LIVE BIRTH ORDER										
TOTAL..................	133,276	189	13,723	39,333	46,652	25,707	6,624	996	42	10
1	55,636	184	11,095	21,110	17,059	5,217	867	96	4	4
2	44,181	5	2,290	13,095	18,008	9,206	1,441	130	1	5
3	20,456	-	300	3,931	7,964	6,540	1,571	147	3	-
4	7,823	-	31	945	2,545	2,921	1,190	186	4	1
5	2,871	-	3	203	735	1,058	731	136	5	-
6	1,150	-	1	36	226	415	355	112	5	-
7 OR MORE	1,153	-	3	13	114	347	467	189	20	-
NOT STATED	6	-	-	-	1	3	2	-	-	-
WHITE..................	119,080	91	10,624	34,822	43,147	23,575	5,891	882	39	9
1	49,843	87	8,761	19,208	16,124	4,790	782	84	4	3
2	39,867	4	1,665	11,512	16,793	8,504	1,277	106	1	5
3	18,255	-	180	3,241	7,224	6,079	1,400	129	2	-
4	6,813	-	16	704	2,170	2,667	1,087	164	4	1
5	2,410	-	-	128	584	918	650	125	5	-
6	929	-	-	18	167	334	303	103	4	-
7 OR MORE	957	-	2	11	84	280	390	171	19	-
NOT STATED	6	-	-	-	1	3	2	-	-	-
NONWHITE...............	13,908	98	3,046	4,429	3,431	2,076	714	111	3	-
1	5,647	97	2,293	1,861	904	404	76	12	-	-
2	4,237	1	615	1,565	1,183	683	162	23	-	-
3	2,163	-	118	672	734	453	168	17	1	-
4	993	-	15	237	372	247	101	21	-	-
5	455	-	3	74	149	138	80	11	-	-
6	218	-	1	18	59	79	51	9	1	-
7 OR MORE	195	-	1	2	30	67	76	18	1	-
NOT STATED	-	-	-	-	-	-	-	-	-	-
NOT STATED.............	288	-	53	82	74	56	19	3	-	1

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TABLE 11. DEATHS AND DEATH RATES BY AGE AND SEX: NEW YORK STATE AND NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1979

Age	New York State				New York State Exclusive of New York City			
	Male		Female		Male		Female	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Total	85,168	10.0	77,798	8.2	47,574	9.2	43,613	7.9
< 1 year	1,742	14.7	1,435	12.8	859	12.4	727	11.2
1-4	268	0.6	221	0.5	142	0.5	116	0.4
5-14	420	0.3	267	0.2	251	0.3	148	0.2
15-24	2,328	1.5	759	0.5	1,288	1.3	443	0.4
25-34	2,626	1.9	982	0.6	1,114	1.4	451	0.5
35-44	2,940	3.0	1,773	1.7	1,337	2.3	926	1.5
45-54	7,141	7.8	4,363	4.3	3,777	6.7	2,319	3.9
55-64	14,767	17.8	9,271	9.4	8,508	16.7	5,095	8.9
65+	52,926	62.8	58,722	44.4	30,289	64.9	33,383	47.2
Not Stated	10	**	5	**	9	**	5	**

See TECHNICAL NOTES for definition of rates.

TABLE 12. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK STATE, 1979

(Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, First Adopted by New York State for the year 1979)

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Cause of Death		Number	Rate
Tuberculosis (all forms)	010-018	189	1.1
Syphilis and its Sequelae	090-097	9	0.1
Malignant Neoplasms	140-208	36,526	203.6
Buccal Cavity and Pharynx	140-149	808	4.5
Digestive Organs and Peritoneum	150-159	11,258	62.8
Respiratory System	160-165	8,550	47.7
Breast(female)	174	3,505	19.5
Genital Organs	179-187	3,905	21.8
Urinary Organs	188,189	1,732	9.7
Other and Unspecified Sites	170-173,175,190-199	3,629	20.2
Lymphatic and Hematopoietic Tissues	200-208	3,139	17.5
Diabetes	250	3,173	17.7
Major Cardiovascular Diseases	390-459	85,685	477.6
Diseases of the Heart	390-398,402,404-429	69,462	387.2
Active Rheumatic Fever	390-392	20	0.1
Chronic Rheumatic Fever	393-398	841	4.7
Hypertension with Heart Disease	402,404	1,922	10.7
Acute Myocardial Infarction	410	27,231	151.8
Other Ischemic Heart Diseases	411-414	31,938	178.0
Diseases of Pulmonary Circulation	415-417	759	4.2
Other Diseases of the Heart	420-429	6,751	37.6
Hypertension with or without Renal Disease	401,403	603	3.4
Cerebrovascular Disease	430-438	11,659	65.0
Arterioscleroris	440	2,022	11.3
Other Diseases of the Circulatory System	441-459	1,939	10.8
Pneumonia	480-486	4,658	26.0
Influenza	487	25	0.1
Emphysema	492	1,108	6.2
Peptic Ulcer	531-533	671	3.7
Gastritis, Enteritis, Colitis and Diverticulitis	535,555-558,562	804	4.5
Appendicitis	540-543	53	0.3
Hernia and Intestinal Obstruction	550-553,560	416	2.3
Cirrhosis of Liver	571	3,576	19.9
Nephritis, Nephrotic Syndrome, and Nephrosis	580-589	1,029	5.7
Complications of Pregnancy, Childbirth, and Puerperium	630-676	35	1.5
Congenital Anomalies	740-759	1,031	5.7
Certain Conditions Originating in the Perinatal Period	760-779	1,777	9.9
Accidents (Total)	800-949	5,350	29.8
Motor Vehicle	810-825	2,562	14.3
Suicide	950-959	1,649	9.2
Homicide	960-978	2,074	11.6
All Other Causes		13,128	73.2

See TECHNICAL NOTES for definition of rates.

TABLE 13. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK CITY, 1979

(Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, First Adopted by New York State for the year 1979)

Cause of Death		Number	Rate
Tuberculosis (all forms)	010-018	119	1.6
Syphilis and its Sequelae	090-097	3	*
Malignant Neoplasms	140-208	15,505	214.3
Buccal Cavity and Pharynx	140-149	353	4.9
Digestive Organs and Peritoneum	150-159	5,035	69.6
Respiratory System	160-165	3,501	48.4
Breast(female)	174	1,438	19.9
Genital Organs	179-187	1,588	22.0
Urinary Organs	188,189	686	9.5
Other and Unspecified Sites	170-173,175,190-199	1,622	22.4
Lymphatic and Hematopoietic Tissues	200-208	1,282	17.7
Diabetes	250	1,418	19.6
Major Cardiovascular Diseases	390-459	37,535	518.8
Diseases of the Heart	390-398,402,404-429	31,819	439.8
Active Rheumatic Fever	390-392	10	0.1
Chronic Rheumatic Fever	393-398	333	4.6
Hypertension with Heart Disease	402,404	894	12.4
Acute Myocardial Infarction	410	12,141	167.8
Other Ischemic Heart Diseases	411-414	15,772	218.0
Diseases of Pulmonary Circulation	415-417	240	3.3
Other Diseases of the Heart	420-429	2,429	33.6
Hypertension with or without Renal Disease	401,403	264	3.6
Cerebrovascular Disease	430-438	4,009	55.4
Arterioscleroris	440	808	11.2
Other Diseases of the Circulatory System	441-459	635	8.8
Pneumonia	480-486	2,564	35.4
Influenza	487	4	0.1
Emphysema	492	389	5.4
Peptic Ulcer	531-533	341	4.7
Gastritis, Enteritis, Colitis and Diverticulitis	535,555-558,562	293	4.1
Appendicitis	540-543	22	0.3
Hernia and Intestinal Obstruction	550-553,560	167	2.3
Cirrhosis of Liver	571	2,086	28.8
Nephritis, Nephrotic Syndrome, and Nephrosis	580-589	364	5.0
Complications of Pregnancy, Childbirth, and Puerperium	630-676	26	2.6
Congenital Anomalies	740-759	438	6.1
Certain Conditions Originating in the Perinatal Period	760-779	925	12.8
Accidents (Total)	800-949	1,551	21.4
Motor Vehicle	810-825	609	8.4
Suicide	950-959	658	9.1
Homicide	960-978	1,678	23.2
All Other Causes		5,693	78.7

* Rate less than 0.05

See TECHNICAL NOTES for definition of rates.

TABLE 14. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1979

(Numbers after causes of death are category numbers of the Ninth Revision, International Classification of Diseases, First Adopted by New York State for the year 1979)

Cause of Death	Number	Rate
Tuberculosis (all forms) 010-018	70	0.7
Syphilis and its Sequelae 090-097	6	0.1
Malignant Neoplasms 140-208	21,021	196.4
Buccal Cavity and Pharynx 140-149	455	4.3
Digestive Organs and Peritoneum 150-159	6,223	58.1
Respiratory System 160-165	5,049	47.2
Breast (female) 174	2,067	19.3
Genital Organs 179-187	2,317	21.6
Urinary Organs 188,189	1,046	9.8
Other and Unspecified Sites 170-173,175,190-199	2,007	18.7
Lymphatic and Hematopoietic Tissues 200-208	1,857	17.3
Diabetes 250	1,755	16.4
Major Cardiovascular Diseases 390-459	48,150	449.8
Diseases of the Heart 390-398,402,404-429	37,643	351.6
Active Rheumatic Fever 390-392	10	0.1
Chronic Rheumatic Fever 393-398	508	4.7
Hypertension with Heart Disease 402,404	1,028	9.6
Acute Myocardial Infarction 410	15,090	141.0
Other Ischemic Heart Diseases 411-414	16,166	151.0
Diseases of Pulmonary Circulation 415-417	519	4.8
Other Diseases of the Heart 420-429	4,322	40.4
Hypertension with or without Renal Disease 401,403	339	3.2
Cerebrovascular Disease 430-438	7,650	71.5
Arterioscleroris 440	1,214	11.3
Other Diseases of the Circulatory System 441-459	1,304	12.2
Pneumonia 480-486	2,094	19.6
Influenza 487	21	0.2
Emphysema 492	719	6.7
Peptic Ulcer 531-533	330	3.1
Gastritis, Enteritis, Colitis and Diverticulitis 535,555-558,562	511	4.8
Appendicitis 540-543	31	0.3
Hernia and Intestinal Obstruction 550-553,560	249	2.3
Cirrhosis of Liver 571	1,490	13.9
Nephritis, Nephrotic Syndrome, and Nephrosis 580-589	665	6.2
Complications of Pregnancy, Childbirth, and Puerperium 630-676	9	0.7
Congenital Anomalies 740-759	593	5.5
Certain Conditions Originating in the Perinatal Period 760-779	852	8.0
Accidents (Total) 800-949	3,799	35.5
Motor Vehicle 810-825	1,953	18.2
Suicide 950-959	991	9.3
Homicide 960-978	396	3.7
All Other Causes	7,435	69.5

See TECHNICAL NOTES for definition of rates.

TABLE 15. DEATHS FROM FIVE LEADING CAUSES BY AGE AND COLOR: NEW YORK STATE, 1979

Age	TOTAL		NONWHITE	
	Cause	Number	Cause	Number
< 1	All Causes	3,177	All Causes	1,037
	Conditions in Perinatal Period	1,773	Conditions in Perinatal Period	620
	Congenital Anomalies	638	Congenital Anomalies	126
	Influenza and Pneumonia	90	Influenza and Pneumonia	34
	Accidents	47	Homicides	10
	Diseases of the Heart	28	Meningitis	8
1- 4	All Causes	489	All Causes	130
	Accidents	134	Accidents	41
	Congenital Anomalies	94	Congenital Anomalies	18
	Malignant Neoplasms	42	Homicides	12
	Influenza and Pneumonia	30	Influenza and Pneumonia	7
	Homicides	18	Malignant Neoplasms	7
5-19	All Causes	1,992	All Causes	435
	Accidents	880	Homicides	134
	Homicides	281	Accidents	120
	Malignant Neoplasms	197	Malignant Neoplasms	29
	Suicides	101	Congenital Anomalies	18
	Congenital Anomalies	74	Influenza and Pneumonia	11
20-24	All Causes	1,782	All Causes	441
	Accidents	628	Homicides	184
	Homicides	365	Accidents	54
	Suicides	187	Suicides	32
	Malignant Neoplasms	101	Malignant Neoplasms	12
	Diseases of the Heart	28	Diseases of the Heart	9
25-44	All Causes	8,321	All Causes	2,570
	Malignant Neoplasms	1,485	Homicides	436
	Accidents	1,167	Malignant Neoplasms	329
	Diseases of the Heart	1,073	Cirrhosis of Liver	326
	Homicides	872	Diseases of the Heart	273
	Cirrhosis of Liver	716	Accidents	187
45-64	All Causes	35,542	All Causes	6,275
	Diseases of the Heart	13,102	Diseases of the Heart	1,969
	Malignant Neoplasms	11,679	Malignant Neoplasms	1,793
	Cirrhosis of Liver	1,824	Cirrhosis of Liver	482
	Cerebrovascular Disease	1,630	Cerebrovascular Disease	412
	Accidents	1,001	Homicides	186
65+	All Causes	111,648	All Causes	8,384
	Diseases of the Heart	55,184	Diseases of the Heart	3,597
	Malignant Neoplasms	23,007	Malignant Neoplasms	1,987
	Cerebrovascular Disease	9,740	Cerebrovascular Disease	714
	Influenza and Pneumonia	3,784	Influenza and Pneumonia	325
	Diabetes Mellitus	2,326	Diabetes Mellitus	256

NOTE: The total figure for all causes of death does not equal the total number of deaths listed in Table 29 because the total of Table 29 includes those deaths with age not stated.

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TABLE 16. DEATHS FROM FIVE LEADING CAUSES BY AGE AND COLOR: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1979

Age	TOTAL		NONWHITE	
	Cause	Number	Cause	Number
< 1	All Causes	1,586	All Causes	287
	Conditions in Perinatal Period	848	Conditions in Perinatal Period	168
	Congenital Anomalies	361	Congenital Anomalies	37
	Influenza and Penumonia	41	Influenza and Pneumonia	11
	Accidents	37	Accidents	3
	Diseases of the Heart	22	Meningitis	3
1- 4	All Causes	258	All Causes	36
	Accidents	84	Accidents	12
	Congenital Anomalies	50	Malignant Neoplasms	4
	Malignant Neoplasms	23	Congenital Anomalies	3
	Influenza and Pneumonia	13	Influenza and Pneumonia	3
	Diseases of the Heart	8	Homicides	3
5-19	All Causes	1,227	All Causes	111
	Accidents	692	Accidents	42
	Malignant Neoplasms	134	Homicides	19
	Suicides	80	Malignant Neoplasms	13
	Homicides	54	Congenital Anomalies	5
	Congenital Anomalies	41	Influenza and Pneumonia	4
20-24	All Causes	903	All Causes	91
	Accidents	507	Accidents	25
	Suicides	114	Homicides	22
	Malignant Neoplasms	60	Suicides	7
	Homicides	55	Malignant Neoplasms	5
	Diseases of the Heart	16	Diseases of the Heart	2
25-44	All Causes	3,828	All Causes	512
	Malignant Neoplasms	880	Malignant Neoplasms	80
	Accidents	846	Accidents	75
	Diseases of the Heart	590	Diseases of the Heart	66
	Suicides	310	Homicides	49
	Cirrhosis of Liver	170	Cirrhosis of Liver	44
45-64	All Causes	19,699	All Causes	1,396
	Diseases of the Heart	7,198	Diseases of the Heart	431
	Malignant Neoplasms	6,757	Malignant Neoplasms	402
	Cerebrovascular Disease	917	Cerebrovascular Disease	102
	Cirrhosis of Liver	767	Cirrhosis of Liver	85
	Accidents	670	Accidents	47
65+	All Causes	63,672	All Causes	1,899
	Diseases of the Heart	29,779	Diseases of the Heart	752
	Malignant Neoplasms	13,157	Malignant Neoplasms	497
	Cerebrovascular Disease	6,591	Cerebrovascular Disease	208
	Influenza and Pneumonia	1,730	Diabetes Mellitus	58
	Diabetes Mellitus	1,338	Arteriosclerosis	41

NOTE: The total figure for all causes of death does not equal the total number of deaths listed in Table 29 because the total of Table 29 includes those deaths with age not stated.

TABLE 17. INFANT DEATHS (UNDER ONE YEAR OF AGE) FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE, 1979

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	3,177	1,270	667	152	111	66	2,266	210	701
	M	1,742	695	380	84	57	37	1,253	114	375
	F	1,435	575	287	68	54	29	1,013	96	326
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.............	M	9		1		2	1	4		5
	F	9			3	1	1	5	2	2
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	29	1	4	1		1	7	8	14
	F	16	1	1		1	1	4	2	10
MENINGITIS 320-322...	M	12			2		1	3	2	7
	F	7			1	1	1	3	1	3
PNEUMONIA 480-486....	M	49	5	7	1	4	1	18	6	25
	F	41	1	5	3	3	2	14	5	22
INFLUENZA 487........	M									
	F									
OTHER RESPIRATORY DISEASES 460-478, 490-519.............	M	29		3	1		1	5	4	20
	F	19			1	1		2	2	15
CONGENITAL ANOMALIES 740-759.............	M	326	98	83	18	8	11	218	34	74
	F	312	90	71	19	14	7	201	28	83
BIRTH ASPHYXIA 768...	M	43	23	14	3		1	41	1	1
	F	31	16	11	3	1		31		
RESPIRATORY DISTRESS SYNDROME 769........	M	202	62	100	16	9	6	193	6	3
	F	173	58	78	14	5	4	159	7	7
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771..........	M	18	5	4	3	3		15	2	1
	F	19	4	4	2	3	2	15		4
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	279	222	42	5	2	1	272	3	4
	F	193	170	13	2	1	1	187	3	3
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	449	273	109	21	19	7	429	8	12
	F	366	227	94	15	13	5	354	2	10
ACCIDENTS 800-949....	M	23		2				2	1	20
	F	24	1			1		2	4	18
ALL OTHER CAUSES.....	M	274	6	11	13	10	6	46	39	189
	F	225	7	10	5	9	5	36	40	149

TABLE 18. INFANT DEATHS (UNDER ONE YEAR OF AGE) FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1979

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	1,586	650	314	81	56	39	1,140	106	340
	M	859	347	180	42	28	21	618	52	189
	F	727	303	134	39	28	18	522	54	151
CERTAIN GASTROIN-TESTINAL DISEASES 004, 006-009, 535, 555-558.............	M	3				2		2		1
	F	6			1	1	1	3	2	1
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	15					1	1	4	10
	F	7							1	6
MENINGITIS 320-322...	M	5			1			1		4
	F	5			1	1	1	3	1	1
PNEUMONIA 480-486....	M	24	1	4		3	1	9	3	12
	F	17	1	2	2	1		6	3	8
INFLUENZA 487........	M									
	F									
OTHER RESPIRATORY DISEASES 460-478, 490-519.............	M	19		1				1	3	15
	F	13			1	1		2		11
CONGENITAL ANOMALIES 740-759.............	M	184	61	48	10	3	7	129	16	39
	F	177	51	45	12	7	5	120	13	44
BIRTH ASPHYXIA 768...	M	32	18	9	2		1	30	1	1
	F	12	7	5				12		
RESPIRATORY DISTRESS SYNDROME 769........	M	79	21	44	7	4	1	77	1	1
	F	66	28	22	4	1	2	57	5	4
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771..........	M	11	4	2	1	1		8	2	1
	F	14	2	3	2	3	2	12		2
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	102	89	10	2	1		102		
	F	86	81	3	1			85	1	
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	243	149	56	13	11	7	236	2	5
	F	203	127	50	11	6	4	198	1	4
ACCIDENTS 800-949....	M	20		1				1	1	18
	F	17				1		1	4	12
ALL OTHER CAUSES.....	M	122	4	5	6	3	3	21	19	82
	F	104	6	4	4	6	3	23	23	58

TABLE 19. INFANT DEATHS (UNDER ONE YEAR OF AGE) AMONG NONWHITES FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE, 1979

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	1,037	427	192	38	40	21	718	78	241
	M	571	235	108	25	20	13	401	44	126
	F	466	192	84	13	20	8	317	34	115
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558............	M	7				2	1	3		4
	F	2			2			2		
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	8		2			1	3	2	3
	F	4	1				1	2		2
MENINGITIS 320-322...	M	5			1		1	2		3
	F	3								3
PNEUMONIA 480-486....	M	19	2	5		2		9	1	9
	F	15		2	1	3		6	1	8
INFLUENZA 487........	M									
	F									
OTHER RESPIRATORY DISEASES 460-478, 490-519............	M	6		1	1			2	1	3
	F	10			1			1	1	8
CONGENITAL ANOMALIES 740-759............	M	63	17	12	5	2	2	38	9	16
	F	63	14	14	2	5		35	8	20
BIRTH ASPHYXIA 768...	M	10	7	3				10		
	F	11	6	4		1		11		
RESPIRATORY DISTRESS SYNDROME 769........	M	67	22	28	3	4	4	61	4	2
	F	57	19	27	5	2	2	55	1	1
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771.........	M	6		2	1	1		4	2	
	F	4		1		1		2		2
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	128	101	22	2			125	2	1
	F	87	75	9			1	85		2
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	141	86	29	7	6	2	130	5	6
	F	109	76	23		5	1	105	1	3
ACCIDENTS 800-949....	M	2		1				1		1
	F	3							1	2
ALL OTHER CAUSES.....	M	109		3	5	3	2	13	18	78
	F	98	1	4	2	3	3	13	21	64

TABLE 20. INFANT DEATHS (UNDER ONE YEAR OF AGE) AMONG NONWHITES FROM SELECTED CAUSES BY SEX AND AGE: NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1979

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	287	129	41	12	13	8	203	22	62
	M	148	65	25	7	6	5	108	8	32
	F	139	64	16	5	7	3	95	14	30
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.............	M	3				2		2		1
	F									
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	3					1	1	1	1
	F	1								1
MENINGITIS 320-322...	M	2								2
	F	1								1
PNEUMONIA 480-486....	M	7		2		1		3		4
	F	4				1		1		3
INFLUENZA 487........	M									
	F									
OTHER RESPIRATORY DISEASES 460-478, 490-519.............	M	3							1	2
	F	5			1			1		4
CONGENITAL ANOMALIES 740-759.............	M	17	5	3	2		1	11	1	5
	F	20	4	5	1	1		11	2	7
BIRTH ASPHYXIA 768...	M	5	4	1				5		
	F	3	2	1				3		
RESPIRATORY DISTRESS SYNDROME 769........	M	7	2	5				7		
	F	11	4	4	1	1	1	11		
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771..........	M	3		1				1	2	
	F	3				1		1		2
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	26	22	4				26		
	F	27	26	1				27		
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	48	32	7	3	3	2	47		1
	F	35	27	5		2	1	35		
ACCIDENTS 800-949....	M	1								1
	F	2							1	1
ALL OTHER CAUSES.....	M	23		2	2		1	5	3	15
	F	27	1		2	1	1	5	11	11

Table 21. Live Births by Resident County and Mother's Age, 1979

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County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	3,510	9	135	265	1,003	1,273	634	164	26	-	1
Allegany	729	1	40	81	269	212	93	28	5	-	-
Broome	2,745	3	84	242	894	977	422	102	21	-	-
Cattaraugus	1,287	2	54	130	513	375	149	54	10	-	-
Cayuga	1,148	-	50	108	419	361	155	49	6	-	-
Chautauqua	1,981	1	102	207	665	648	290	56	12	-	-
Chemung	1,471	1	68	147	531	462	205	48	9	-	-
Chenango	751	3	36	70	301	215	93	30	3	-	-
Clinton	1,300	1	57	122	547	397	141	29	5	-	1
Columbia	627	-	21	49	169	242	103	38	5	-	-
Cortland	723	-	40	87	255	202	106	28	5	-	-
Delaware	606	1	20	52	219	201	82	25	6	-	-
Dutchess	2,708	4	73	150	726	1,005	605	123	22	-	-
Erie	12,659	16	475	967	4,250	4,303	2,032	522	84	7	3
Essex	445	1	23	45	146	139	65	19	6	-	1
Franklin	619	1	29	66	242	179	76	19	6	1	-
Fulton	750	-	33	68	263	238	119	27	2	-	-
Genesee	840	2	22	68	299	283	125	35	6	-	-
Greene	463	-	15	29	155	161	74	26	3	-	-
Hamilton	70	-	4	3	25	20	15	3	-	-	-
Herkimer	915	-	52	79	329	290	124	33	8	-	-
Jefferson	1,412	1	70	164	581	391	156	42	7	-	-
Lewis	414	1	14	45	186	115	41	11	1	-	-
Livingston	790	1	32	59	289	274	112	19	4	-	-
Madison	939	1	40	75	323	329	133	33	5	-	-
Monroe	9,677	23	386	640	2,782	3,553	1,840	411	39	3	-
Montgomery	633	3	29	55	227	205	86	24	3	1	-
Nassau	13,371	13	225	437	2,716	5,414	3,521	904	133	7	1
Niagara	3,189	9	133	285	1,107	1,081	440	121	13	-	-
Oneida	3,417	5	134	319	1,174	1,099	534	123	28	1	-
Onondaga	6,480	19	251	504	1,922	2,268	1,197	267	51	1	-
Ontario	1,175	-	39	85	388	418	203	35	7	-	-
Orange	3,835	10	131	257	1,138	1,318	743	205	33	-	-
Orleans	583	1	33	65	227	168	69	12	8	-	-
Oswego	1,823	3	80	215	654	562	229	69	10	-	1
Otsego	679	1	16	52	213	224	132	37	4	-	-
Putnam	931	-	12	35	201	359	257	54	13	-	-
Rensselaer	2,034	2	86	165	629	695	358	84	15	-	-
Rockland	3,330	1	55	129	718	1,163	950	266	47	1	-
St. Lawrence	1,623	3	81	161	595	486	237	50	9	-	1
Saratoga	2,136	1	62	137	671	744	418	88	14	1	-
Schenectady	1,939	-	57	118	601	706	367	83	6	1	-
Schoharie	394	-	18	38	139	116	63	17	3	-	-
Schuyler	259	-	18	23	93	73	41	9	2	-	-
Seneca	472	-	17	32	161	161	81	17	3	-	-
Steuben	1,524	3	74	168	540	478	194	57	10	-	-
Suffolk	16,568	20	360	844	4,189	6,202	3,779	1,025	139	9	1
Sullivan	842	1	39	73	254	284	148	35	7	1	-
Tioga	601	2	24	55	199	193	91	29	7	1	-
Tompkins	1,066	-	34	69	309	388	214	48	4	-	-
Ulster	1,863	1	58	136	544	641	377	89	17	-	-
Warren	757	3	36	59	263	245	116	27	7	1	-
Washington	739	-	51	79	292	204	85	25	3	-	-
Wayne	1,342	3	59	131	481	410	208	44	5	1	-
Westchester	9,182	10	223	431	2,005	3,212	2,445	770	81	5	-
Wyoming	638	2	32	69	210	193	99	29	4	-	-
Yates	272	-	10	27	92	97	35	7	4	-	-
Total	133,276	189	4,452	9,271	39,333	46,652	25,707	6,624	996	42	10
N.Y. City	101,591	309	5,384	8,498	29,618	30,966	19,098	6,506	1,154	51	7
N.Y. State	[illegible]	498	9,836	17,769	[illegible]	[illegible]	44,805	[illegible]	2,150	93	17

TABLE 22. INDUCED ABORTIONS BY RESIDENT COUNTY AND MOTHER'S AGE, 1979

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	1,386	12	154	260	529	230	141	36	18	2	4
Allegany	174	1	29	63	50	13	6	8	3	-	1
Broome	808	7	89	144	300	134	71	39	15	2	7
Cattaraugus	301	5	48	77	93	38	16	13	6	-	5
Cayuga	268	4	37	75	89	32	21	5	4	-	1
Chautauqua	658	5	101	150	234	89	48	19	10	-	2
Chemung	214	4	35	34	85	42	10	3	1	-	-
Chenango	96	2	20	14	29	15	4	7	2	2	1
Clinton	117	1	20	28	33	17	8	6	2	-	2
Columbia	209	3	38	36	67	32	17	11	4	-	1
Cortland	292	1	39	82	103	37	16	9	3	-	2
Delaware	111	2	14	27	35	16	11	5	-	1	-
Dutchess	920	12	109	180	313	153	77	53	15	2	6
Erie	6,384	63	913	1,358	2,469	929	360	173	74	3	42
Essex	60	-	8	9	22	10	5	1	2	-	3
Franklin	50	1	6	9	15	9	8	1	-	-	1
Fulton	224	1	39	43	67	41	14	10	7	-	2
Genesee	232	2	31	67	72	30	13	12	4	1	-
Greene	148	1	18	24	57	23	12	8	4	-	1
Hamilton	7	-	-	2	1	-	3	1	-	-	-
Herkimer	100	3	14	34	20	14	9	5	1	-	-
Jefferson	64	-	8	9	21	8	8	9	1	-	-
Lewis	10	-	4	1	1	3	-	-	1	-	-
Livingston	235	5	40	56	82	27	14	7	1	-	3
Madison	213	-	36	62	59	25	18	10	3	-	-
Monroe	3,580	35	321	744	1,245	660	308	154	57	7	49
Montgomery	179	1	21	32	55	35	22	9	3	-	1
Nassau	7,670	40	639	1,162	2,589	1,390	1,027	576	207	17	23
Niagara	1,046	17	175	251	338	144	72	28	9	3	9
Oneida	569	9	87	121	185	75	46	31	12	1	2
Onondaga	2,464	14	325	455	966	400	173	97	32	2	-
Ontario	353	5	34	102	118	40	30	17	5	-	2
Orange	1,140	16	122	234	314	205	143	75	17	2	12
Orleans	159	3	36	42	44	12	14	5	2	-	1
Oswego	416	5	63	106	164	43	20	9	5	1	-
Otsego	128	2	16	28	45	19	9	6	3	-	-
Putnam	210	2	23	46	64	30	23	19	1	-	2
Rensselaer	588	9	83	133	203	84	39	26	9	1	1
Rockland	2,031	9	253	369	614	335	230	156	48	8	9
St. Lawrence	266	5	41	69	93	28	15	6	3	-	6
Saratoga	370	4	55	70	106	61	37	29	5	-	3
Schenectady	654	6	80	123	234	105	66	31	6	-	3
Schoharie	109	1	25	26	37	8	6	2	3	-	1
Schuyler	54	-	14	8	15	8	4	3	1	-	1
Seneca	104	1	18	27	35	7	9	4	2	1	-
Steuben	241	1	50	59	67	34	16	10	2	-	2
Suffolk	7,366	44	684	1,285	2,364	1,288	954	518	196	12	21
Sullivan	314	2	50	57	85	50	38	20	10	-	2
Tioga	128	1	33	25	33	13	14	6	3	-	-
Tompkins	718	4	54	136	290	151	53	24	4	-	2
Ulster	476	4	44	68	177	87	64	21	10	-	1
Warren	110	1	19	15	35	19	12	3	3	-	3
Washington	88	3	21	14	21	11	5	10	1	-	2
Wayne	318	5	61	78	98	37	17	14	4	2	2
Westchester	5,023	42	516	805	1,714	920	584	314	93	5	30
Wyoming	113	1	25	19	34	17	11	3	3	-	-
Yates	74	-	19	18	17	10	5	4	1	-	-
Total	50,340	427	5,857	9,571	17,245	8,293	4,976	2,681	941	75	274
N.Y. City	93,569	798	7,223	11,271	31,502	21,966	12,724	5,811	1,578	135	561
N.Y. State	143,909	1,225	13,080	20,842	48,747	30,259	17,700	8,492	2,519	210	835

TABLE 23. FETAL DEATHS (GESTATION 20 WEEKS AND OVER) EXCLUDING INDUCED ABORTIONS BY RESIDENT COUNTY AND MOTHER'S AGE
1979

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	40	-	-	3	10	11	13	2	1	-	-
Allegany	12	-	-	-	7	2	3	-	-	-	-
Broome	22	-	-	3	10	5	3	1	-	-	-
Cattaraugus	21	-	2	5	6	3	3	2	-	-	-
Cayuga	23	-	-	1	9	12	-	-	1	-	-
Chautauqua	26	-	2	4	6	10	3	-	1	-	-
Chemung	16	1	1	2	4	3	2	1	2	-	-
Chenango	2	-	-	-	1	-	1	-	-	-	-
Clinton	4	-	-	1	1	2	-	-	-	-	-
Columbia	8	-	-	-	2	5	1	-	-	-	-
Cortland	5	-	-	-	1	3	1	-	-	-	-
Delaware	4	-	-	-	1	3	-	-	-	-	-
Dutchess	27	-	2	2	6	7	8	-	-	-	2
Erie	99	-	5	6	33	27	15	13	-	-	-
Essex	4	-	-	-	3	1	-	-	-	-	-
Franklin	11	-	-	-	7	3	1	-	-	-	-
Fulton	6	-	1	-	4	-	1	-	-	-	-
Genesee	11	-	-	-	6	1	2	2	-	-	-
Greene	4	-	-	1	-	-	1	-	-	-	2
Hamilton	1	-	-	-	-	1	-	-	-	-	-
Herkimer	5	-	-	-	2	3	-	-	-	-	-
Jefferson	18	-	1	7	8	1	-	-	-	-	1
Lewis	5	-	1	-	2	-	2	-	-	-	-
Livingston	7	-	-	-	3	3	-	1	-	-	-
Madison	17	-	2	1	4	4	3	3	-	-	-
Monroe	101	1	4	6	35	26	20	4	2	-	3
Montgomery	10	-	1	1	-	6	1	-	-	1	-
Nassau	156	3	3	4	33	51	37	20	5	-	-
Niagara	57	-	3	2	13	23	12	3	1	-	-
Oneida	38	-	1	1	14	12	5	5	-	-	-
Onondaga	53	-	1	5	12	18	9	4	4	-	-
Ontario	17	-	1	-	5	4	4	3	-	-	-
Orange	23	-	-	-	4	11	6	2	-	-	-
Orleans	12	-	-	-	7	1	2	2	-	-	-
Oswego	12	-	1	2	4	3	2	-	-	-	-
Otsego	6	1	-	-	1	3	-	-	-	-	1
Putnam	7	-	-	1	1	2	2	-	-	-	1
Rensselaer	19	-	-	1	2	6	8	2	-	-	-
Rockland	42	-	2	2	11	12	9	4	1	-	1
St. Lawrence	11	-	-	1	5	5	-	-	-	-	-
Saratoga	8	-	-	-	2	1	2	3	-	-	-
Schenectady	16	-	-	1	6	3	3	3	-	-	-
Schoharie	4	-	-	-	-	3	1	-	-	-	-
Schuyler	6	-	-	-	2	2	1	1	-	-	-
Seneca	3	-	-	1	-	1	1	-	-	-	-
Steuben	14	-	2	3	6	1	2	-	-	-	-
Suffolk	179	1	2	6	34	74	39	18	3	-	2
Sullivan	9	-	2	-	3	-	3	-	1	-	-
Tioga	2	-	-	-	1	1	-	-	-	-	-
Tompkins	23	-	-	4	4	6	9	-	-	-	-
Ulster	28	-	-	2	11	8	6	1	-	-	-
Warren	2	-	-	-	-	-	2	-	-	-	-
Washington	3	-	-	-	1	1	1	-	-	-	-
Wayne	20	-	1	4	8	5	-	2	-	-	-
Westchester	115	-	7	7	20	38	31	9	2	1	-
Wyoming	5	-	-	-	2	2	-	-	1	-	-
Yates	4	-	-	1	1	-	2	-	-	-	-
Total	1,403	7	48	91	384	439	283	111	25	2	13
N.Y. City	1,193	2	46	105	316	342	241	114	23	4	-
N.Y. State	2,596	9	94	196	700	781	524	225	48	6	13

TABLE 24. LIVE BIRTHS, INDUCED ABORTIONS AND SPONTANEOUS FETAL DEATHS GESTATION 20 WEEKS AND OVER BY RESIDENT COUNTY AND MOTHER'S AGE, 1979

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	4,936	21	289	528	1,542	1,514	788	202	45	2	5
Allegany	915	2	69	144	326	227	102	36	8	-	1
Broome	3,575	10	173	389	1,204	1,116	496	142	36	2	7
Cattaraugus	1,609	7	104	212	612	416	168	69	16	-	5
Cayuga	1,439	4	87	184	517	405	176	54	11	-	1
Chautauqua	2,665	6	205	361	905	747	341	75	23	-	2
Chemung	1,701	6	104	183	620	507	217	52	12	-	-
Chenango	849	5	56	84	331	230	98	37	5	2	1
Clinton	1,421	2	77	151	581	416	149	35	7	-	3
Columbia	844	3	59	85	238	279	121	49	9	-	1
Cortland	1,020	1	79	169	359	242	123	37	8	-	2
Delaware	721	3	34	79	255	220	93	30	6	1	-
Dutchess	3,655	16	184	332	1,045	1,165	690	176	37	2	8
Erie	19,142	79	1,393	2,331	6,752	5,259	2,407	708	158	10	45
Essex	509	1	31	54	171	150	70	20	8	-	4
Franklin	680	2	35	75	264	191	85	20	6	1	1
Fulton	980	1	73	111	334	279	134	37	9	-	2
Genesee	1,083	4	53	135	377	314	140	49	10	1	-
Greene	615	1	33	54	212	184	87	34	7	-	3
Hamilton	78	-	4	5	26	21	18	4	-	-	-
Herkimer	1,020	3	66	113	351	307	133	38	9	-	-
Jefferson	1,494	1	79	180	610	400	164	51	8	-	1
Lewis	429	1	19	46	189	118	43	11	2	-	-
Livingston	1,032	6	72	115	374	304	126	27	5	-	3
Madison	1,169	1	78	138	386	358	154	46	8	-	-
Monroe	13,358	59	711	1,390	4,062	4,239	2,168	569	98	10	52
Montgomery	822	4	51	88	282	246	109	33	6	2	1
Nassau	21,197	56	867	1,603	5,338	6,855	4,585	1,500	345	24	24
Niagara	4,292	26	311	538	1,458	1,248	524	152	23	3	9
Oneida	4,024	14	222	441	1,373	1,186	585	159	40	2	2
Onondaga	8,997	33	577	964	2,900	2,686	1,379	368	87	3	-
Ontario	1,545	5	74	187	511	462	237	55	12	-	2
Orange	4,998	26	253	491	1,456	1,534	892	282	50	2	12
Orleans	754	4	69	107	278	181	85	19	10	-	1
Oswego	2,251	8	144	323	822	608	251	78	15	1	1
Otsego	813	4	32	80	259	246	141	43	7	-	1
Putnam	1,148	2	35	82	266	391	282	73	14	-	3
Rensselaer	2,641	11	169	299	834	785	405	112	24	1	1
Rockland	5,403	10	310	500	1,343	1,510	1,189	426	96	9	10
St. Lawrence	1,900	8	122	231	693	519	252	56	12	-	7
Saratoga	2,514	5	117	207	779	806	457	120	19	1	3
Schenectady	2,609	6	137	242	841	814	436	117	12	1	3
Schoharie	507	1	43	64	176	127	70	19	6	-	1
Schuyler	319	-	32	31	110	83	46	13	3	-	1
Seneca	579	1	35	60	196	169	91	21	5	1	-
Steuben	1,779	4	126	230	613	513	212	67	12	-	2
Suffolk	24,113	65	1,046	2,135	6,587	7,564	4,772	1,561	338	21	24
Sullivan	1,165	3	91	130	342	334	189	55	18	1	2
Tioga	731	3	57	80	233	207	105	35	10	1	-
Tompkins	1,807	4	88	209	603	545	276	72	8	-	2
Ulster	2,367	5	102	206	732	736	447	111	27	-	1
Warren	869	4	55	74	298	264	130	30	10	1	3
Washington	830	3	72	93	314	216	91	35	4	-	2
Wayne	1,680	8	121	213	587	452	225	60	9	3	2
Westchester	14,320	52	746	1,243	3,739	4,170	3,060	1,093	176	11	30
Wyoming	756	3	57	88	246	212	110	32	8	-	-
Yates	350	-	29	46	110	107	42	11	5	-	-
Total	185,019	623	10,357	18,933	56,962	55,384	30,966	9,416	1,962	119	297
N.Y. City	196,353	1,109	12,653	19,874	61,436	53,274	32,063	12,431	2,755	190	568
N.Y. State	381,372	1,732	23,010	38,807	118,398	108,658	63,029	21,847	4,717	309	865

Table 25. Out-of-Wedlock Live Births by Resident County and Mother's Age, 1979

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	672	8	113	147	251	99	37	11	5	-	1
Allegany	97	1	21	22	29	13	6	4	1	-	-
Broome	354	3	53	98	112	59	25	3	1	-	-
Cattaraugus	203	2	40	39	90	21	7	3	1	-	-
Cayuga	154	-	32	34	52	21	8	7	-	-	-
Chautauqua	264	1	58	66	94	34	10	1	-	-	-
Chemung	252	1	45	59	99	36	6	6	-	-	-
Chenango	95	3	20	22	37	8	5	-	-	-	-
Clinton	144	1	32	37	49	12	7	5	-	-	1
Columbia	61	-	11	9	23	12	4	1	1	-	-
Cortland	112	-	25	27	41	13	4	2	-	-	-
Delaware	71	1	14	10	24	13	2	6	1	-	-
Dutchess	362	4	55	70	153	55	17	6	2	-	-
Erie	2,419	16	388	493	949	374	138	52	7	-	2
Essex	56	1	13	15	18	7	1	1	-	-	-
Franklin	81	1	14	16	35	9	4	-	2	-	-
Fulton	86	-	13	18	36	10	4	4	1	-	-
Genesee	83	1	12	24	32	8	1	5	-	-	-
Greene	49	-	7	9	23	7	2	-	1	-	-
Hamilton	5	-	3	1	-	-	1	-	-	-	-
Herkimer	55	-	18	11	16	7	1	1	1	-	-
Jefferson	187	1	41	44	58	26	13	3	1	-	-
Lewis	39	1	8	13	14	2	1	-	-	-	-
Livingston	98	1	20	20	38	16	2	1	-	-	-
Madison	97	1	25	19	34	7	10	1	-	-	-
Monroe	1,823	22	329	381	602	313	128	43	5	-	-
Montgomery	75	2	18	11	33	7	2	2	-	-	-
Nassau	1,313	13	191	240	457	222	123	56	11	-	-
Niagara	472	9	92	112	150	69	26	13	1	-	-
Oneida	502	5	95	111	187	64	29	7	4	-	-
Onondaga	1,214	19	212	255	428	188	82	26	4	-	-
Ontario	131	-	25	28	55	14	9	-	-	-	-
Orange	546	8	94	119	196	81	30	15	3	-	-
Orleans	90	1	27	21	26	9	4	1	1	-	-
Oswego	241	3	38	67	73	32	14	10	3	-	1
Otsego	64	1	10	16	19	11	2	5	-	-	-
Putnam	45	-	5	11	21	5	2	1	-	-	-
Rensselaer	285	2	54	67	90	48	15	7	2	-	-
Rockland	329	1	39	57	136	51	31	13	1	-	-
St. Lawrence	237	3	42	54	82	40	10	4	1	-	1
Saratoga	183	1	38	36	55	37	10	6	-	-	-
Schenectady	246	-	43	50	99	38	10	5	1	-	-
Schoharie	38	-	10	8	11	3	3	3	-	-	-
Schuyler	32	-	8	2	18	2	2	-	-	-	-
Seneca	49	-	9	13	13	10	2	2	-	-	-
Steuben	186	3	38	41	60	27	10	7	-	-	-
Suffolk	1,625	18	252	343	563	263	117	61	7	1	-
Sullivan	149	1	25	31	46	26	15	4	1	-	-
Tioga	51	2	11	10	14	6	7	1	-	-	-
Tompkins	135	-	22	30	49	21	9	4	-	-	-
Ulster	256	1	37	55	90	44	20	6	3	-	-
Warren	111	3	18	28	44	10	8	-	-	-	-
Washington	102	-	26	29	27	10	7	3	-	-	-
Wayne	167	2	27	37	66	30	4	1	-	-	-
Westchester	1,300	9	165	224	479	250	118	49	6	-	-
Wyoming	74	1	18	21	20	7	4	2	1	-	-
Yates	28	-	6	9	4	6	3	-	-	-	-
Total	18,195	178	3,105	3,840	6,520	2,813	1,172	480	80	1	6
N.Y. City	35,553	294	4,534	5,844	12,320	7,094	3,711	1,447	296	6	7
N.Y. State	53,748	472	7,639	9,684	18,840	9,907	4,883	1,927	376	7	13

Table 26. Live Births with Live Birth Order Four or Higher by Resident County and Mother's Age, 1979

County	Mother's Age										
	Total	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	Not Stated
Albany	324	-	-	-	38	89	106	72	19	-	-
Allegany	80	-	-	-	11	28	22	16	3	-	-
Broome	241	-	-	1	28	63	84	48	17	-	-
Cattaraugus	160	-	-	-	27	56	41	29	7	-	-
Cayuga	130	-	-	-	17	39	43	26	5	-	-
Chautauqua	188	-	-	2	30	59	62	26	9	-	-
Chemung	156	-	-	-	20	52	51	25	8	-	-
Chenango	77	-	-	-	3	22	34	18	-	-	-
Clinton	88	-	-	1	14	29	27	14	3	-	-
Columbia	56	-	-	-	8	19	16	11	2	-	-
Cortland	81	-	-	-	9	19	36	14	3	-	-
Delaware	67	-	-	-	6	25	16	16	4	-	-
Dutchess	264	-	1	-	25	60	118	48	12	-	-
Erie	1,132	-	-	7	127	323	384	229	55	7	-
Essex	58	-	-	1	5	18	18	9	6	-	1
Franklin	57	-	-	-	5	23	18	6	4	1	-
Fulton	95	-	-	-	11	28	43	12	1	-	-
Genesee	96	-	-	-	7	29	38	19	3	-	-
Greene	38	-	-	-	3	12	14	8	1	-	-
Hamilton	8	-	-	-	-	2	3	3	-	-	-
Herkimer	103	-	-	-	12	32	33	21	5	-	-
Jefferson	125	-	-	-	12	52	31	24	6	-	-
Lewis	52	-	-	-	12	17	12	10	1	-	-
Livingston	66	-	-	-	5	21	29	7	4	-	-
Madison	110	-	-	-	14	32	38	21	5	-	-
Monroe	711	-	-	3	74	193	267	150	23	1	-
Montgomery	69	-	-	-	9	23	25	10	1	1	-
Nassau	1,123	-	-	2	45	231	474	295	70	6	-
Niagara	290	-	-	-	30	91	101	60	8	-	-
Oneida	388	-	-	3	43	112	148	59	23	-	-
Onondaga	611	-	-	3	72	186	209	107	33	1	-
Ontario	94	-	-	-	11	29	32	16	6	-	-
Orange	472	-	-	1	42	146	171	91	21	-	-
Orleans	57	-	-	-	6	22	17	5	7	-	-
Oswego	199	-	-	-	29	64	57	43	6	-	-
Otsego	82	-	-	-	5	20	35	18	4	-	-
Putnam	78	-	-	-	-	12	37	21	8	-	-
Rensselaer	234	-	-	1	19	76	86	40	12	-	-
Rockland	513	-	-	1	31	144	187	117	32	1	-
St. Lawrence	182	-	-	-	18	63	71	22	8	-	-
Saratoga	170	-	-	-	14	49	63	33	11	-	-
Schenectady	160	-	-	-	9	54	54	37	5	1	-
Schoharie	38	-	-	-	3	9	17	7	2	-	-
Schuyler	26	-	-	-	4	5	12	4	1	-	-
Seneca	45	-	-	-	2	17	14	9	3	-	-
Steuben	182	-	-	-	22	66	52	33	9	-	-
Suffolk	1,835	-	-	6	112	442	725	460	82	8	-
Sullivan	115	-	-	1	8	38	43	18	6	1	-
Tioga	68	-	-	2	8	14	21	18	4	1	-
Tompkins	85	-	-	-	9	23	35	17	1	-	-
Ulster	185	-	-	-	15	60	57	44	9	-	-
Warren	70	-	-	-	3	22	29	11	4	1	-
Washington	84	-	-	-	13	22	30	16	3	-	-
Wayne	116	-	-	1	17	34	37	24	3	-	-
Westchester	752	-	-	1	67	163	281	208	28	4	-
Wyoming	78	-	-	-	5	29	24	16	4	-	-
Yates	33	-	-	-	3	12	13	2	3	-	-
Total	12,997	-	1	37	1,197	3,620	4,741	2,743	623	34	1
N.Y. City	11,900	-	2	66	1,470	3,644	3,980	2,140	566	29	3
N.Y. State	24,897	-	3	103	2,667	7,264	8,721	4,883	1,189	63	4

TABLE 27. DISTRIBUTION OF MARRIAGES BY AGE OF BRIDE AND GROOM: LICENSE ISSUED IN NEW YORK STATE EXCLUSIVE OF NEW YORK CITY, 1979

AGE OF BRIDE	TOTAL MARRIAGES	AGE OF GROOM											
		16	17	18	19	20	21	22	23	24	25	26	27
14	11		1	2	2	2	2	1		1			
15	93	3	13	26	14	10	9	7	2		1	2	2
16	797	11	49	174	151	126	100	48	38	31	16	10	9
17	1,603	10	70	260	308	302	206	134	105	58	36	26	23
18	4,866	12	99	487	818	934	783	526	329	286	149	104	88
19	6,086	4	36	292	687	1,020	1,070	901	602	407	302	182	140
20	7,292	1	8	131	394	883	1,353	1,235	920	676	471	343	230
21	8,071	4	7	50	182	471	1,151	1,550	1,297	945	655	480	330
22	8,328		4	29	87	220	683	1,466	1,479	1,204	861	603	415
23	7,193		2	21	52	137	304	659	1,232	1,196	934	661	480
24	5,815			9	27	89	142	280	551	988	846	718	496
25	4,526			10	20	39	90	150	258	450	632	592	505
26	3,636			4	9	25	61	98	137	234	347	474	460
27	3,083			5	12	22	31	60	98	162	219	282	347
28	2,483			3	13	11	29	48	67	93	121	181	213
29	2,087		1	4	6	13	19	28	47	66	89	111	134
30-34	6,948		1	9	10	23	44	70	110	128	182	252	311
35-39	3,616		1	2	3	6	7	18	28	24	32	46	67
40-44	2,117			1		1	4	1	2	6	10	7	12
45-49	1,577							1	1		3	2	5
50-54	1,158					1		1				1	3
55-59	843												
60-64	738							1					
65-69	529												
70-74	234												
75+	165						4		2		1	2	1
TOTAL	83,895	45	292	1,519	2,795	4,335	6,092	7,283	7,305	6,955	5,907	5,079	4,271

AGE OF BRIDE		AGE OF GROOM											
		28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+
14													
15		2		1	1								
16		9	3	16	3	2	1						
17		12	12	32	4	3		1		1			
18		62	42	110	25	6	4	1		1			
19		120	82	167	44	17	11	1					1
20		158	116	274	67	19	7	3	3				
21		230	186	405	95	23	3	4	1		2		
22		291	247	519	145	50	16	4	3	2			
23		390	272	610	156	58	13	10	5	1			
24		415	273	688	192	64	30	3	2	2			
25		382	287	752	246	69	29	9	6				
26		363	251	810	231	80	29	10	7	3			3
27		325	273	811	286	91	44	8	4	2		1	
28		257	240	705	314	97	57	24	7	3			
29		157	191	690	333	120	52	16	5	3		1	1
30-34		299	378	2,273	1,423	777	367	178	74	25	8	4	2
35-39		81	76	619	898	773	496	271	123	29	8	5	3
40-44		12	17	165	306	486	490	331	168	68	24	4	2
45-49		8	3	46	80	191	379	428	258	116	37	13	6
50-54				8	21	52	133	314	305	187	92	26	14
55-59			2	2	6	16	36	94	238	259	122	47	21
60-64					3	7	12	44	93	217	203	109	49
65-69						1		14	24	77	174	146	93
70-74				1			1	2	5	19	42	77	87
75+		2	1	4	2	1		1	3	4	7	18	112
TOTAL		3,575	2,952	9,708	4,881	3,003	2,210	1,771	1,334	1,019	719	451	394

TABLE 28. DISSOLUTIONS OF MARRIAGE BY DURATION OF MARRIAGE AND TYPE OF DISSOLUTION: CERTIFICATES OF DISSOLUTION OF MARRIAGE FILED IN NEW YORK STATE, 1979

DURATION OF MARRIAGE IN	NEW YORK STATE				NEW YORK CITY				REST OF STATE			
YEARS	TOTAL	DIVORCE	ANNULMENT	(A) OTHER	TOTAL	DIVORCE	ANNULMENT	(A) OTHER	TOTAL	DIVORCE	ANNULMENT	(A) OTHER
TOTAL	64,420	63,300	1,103	17	27,246	26,633	609	4	37,174	36,667	494	13
UNDER 1	1,321	999	322		597	421	176		724	578	146	
1	3,039	2,695	344		1,299	1,109	190		1,740	1,586	154	
2	4,085	3,929	156		1,731	1,641	90		2,354	2,288	66	
3	4,624	4,529	94	1	1,977	1,920	57		2,647	2,609	37	1
4	4,865	4,799	65	1	2,045	2,012	33		2,820	2,787	32	1
5	4,670	4,635	35		2,041	2,021	20		2,629	2,614	15	
6	4,275	4,255	19	1	1,985	1,970	14	1	2,290	2,285	5	
7	3,918	3,899	17	2	1,793	1,783	10		2,125	2,116	7	2
8	3,445	3,431	11	3	1,564	1,560	4		1,881	1,871	7	3
9	3,095	3,089	6		1,384	1,384			1,711	1,705	6	
10	2,798	2,796	2		1,199	1,198	1		1,599	1,598	1	
11	2,386	2,381	5		965	964	1		1,421	1,417	4	
12	1,995	1,991	3	1	820	818	1	1	1,175	1,173	2	
13	1,802	1,800	2		748	747	1		1,054	1,053	1	
14	1,674	1,670	4		719	717	2		955	953	2	
15	1,565	1,562	3		650	649	1		915	913	2	
16	1,394	1,392	1	1	564	564			830	828	1	1
17	1,209	1,208	1		497	497			712	711	1	
18	1,167	1,166	1		474	473	1		693	693		
19	1,080	1,080			404	404			676	676		
20-24	4,485	4,478	3	4	1,632	1,630		2	2,853	2,848	3	2
25-29	2,750	2,746	2	2	1,040	1,038	2		1,710	1,708		2
30-34	1,529	1,527	2		570	568	2		959	959		
35-39	631	630		1	271	271			360	359		1
40+	366	365	1		168	168			198	197	1	
UNK	252	248	4		109	106	3		143	142	1	

(A) DISSOLUTIONS BASED UPON ARTICLE 12 OF THE DOMESTIC RELATIONS LAW AND DISSOLUTIONS FOR WHICH THE TYPE WAS NOT STATED.

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ALBANY COUNTY					
	TOTAL COUNTY			ALBANY (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	285,500	285,800	287,100	104,350	105,750	109,250
RECORDED LIVE BIRTHS	4,428	4,139	3,927	4,422	4,134	3,922
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	3,510	3,395	3,318	1,515	1,440	1,491
RATE	12.3	11.9	11.6	14.5	13.6	13.6
PREMATURE, NUMBER	245	218	218	117	119	108
PERCENT	7.0	6.5	6.6	7.7	8.4	7.3
LIVE BIRTH ORDER #1, NUMBER	1,663	1,541	1,523	768	695	717
PERCENT	47.4	45.4	45.9	50.7	48.3	48.1
MOTHER'S AGE UNDER 18, NUMBER	144	168	188	116	109	131
PERCENT	4.1	5.0	5.7	7.7	7.6	8.8
EARLY PRENATAL CARE, NUMBER	3,000	2,885	2,806	1,219	1,175	1,208
PERCENT	86.3	86.2	85.5	81.6	83.2	82.0
NON-WHITE LIVE BIRTHS, NUMBER	440	389	451	384	344	396
PERCENT	12.5	11.5	13.6	25.3	23.9	26.6
RECORDED FETAL DEATHS	2,270	2,374	2,612	2,254	2,364	2,425
INDUCED ABORTIONS NUMBER	1,966	2,070	2,343	1,950	2,060	2,156
PERCENT	86.6	87.2	89.7	86.5	87.1	88.9
FETAL DEATHS, BY PLACE OF RESIDENCE	1,647	1,622	1,682	950	965	999
INDUCED ABORTIONS	1,386	1,347	1,450	847	847	900
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	81	59	56	45	39	29
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	41	28	23	28	23	18
RECORDED DEATHS	3,671	3,787	3,696	2,662	2,753	2,653
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	2,838	2,913	2,834	1,335	1,405	1,395
RATE	9.9	10.2	9.9	12.8	13.3	12.8
NEONATAL DEATHS, NUMBER	36	31	45	20	20	23
MORTALITY RATE	10.3	9.1	13.6	13.2	13.9	15.4
INFANT DEATHS, NUMBER	51	51	59	24	32	30
MORTALITY RATE	14.5	15.0	17.8	15.8	22.2	20.1
DEATHS BY AGE						
0-24	98	120	132	43	59	59
25-44	88	93	98	41	41	54
45-64	583	631	573	261	268	259
65 AND OVER	2,069	2,069	2,031	990	1,037	1,023
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	1,274	1,239	1,184	634	599	583
RATE	446.2	433.5	412.4	607.6	566.4	533.6
MALIGNANT NEOPLASMS, NUMBER	612	623	651	256	281	302
RATE	214.4	218.0	226.8	245.3	265.7	276.4
CEREBROVASCULAR DISEASE, NUMBER	200	198	225	94	98	123
RATE	70.1	69.3	78.4	90.1	92.7	112.6
TOTAL ACCIDENTS, NUMBER	86	119	110	31	48	46
RATE	30.1	41.6	38.3	29.7	45.4	42.1
MOTOR VEHICLE ACCIDENTS, NUMBER	36	33	42	9	10	7
RATE	12.6	11.5	14.6	8.6	9.5	6.4
NON-WHITE DEATHS, NUMBER	131	137	130	119	124	119
PERCENT	4.6	4.7	4 6	8.9	8.8	8.5
MARRIAGES, BY COUNTY OF OCCURRENCE	2,132	2,013	1,963	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	1,131	1,039	970	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	1,114	1,023	950	**	**	**
ARTICLE 9, DRL (ANNULMENT)	17	16	20	**	**	**
NOT STATED	-	-	-	**	**	**

						ALLEGANY COUNTY		
COHOES (C)			WATERVLIET (C)			TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
17,700	17,650	16,900	11,750	11,850	11,900	51,100	50,800	51,000
1	-	-	-	-	1	488	465	423
259	271	266	200	203	207	729	763	746
14.6	15.4	15.7	17.0	17.1	17.4	14.3	15.0	14.6
19	8	23	11	9	13	47	36	41
7.4	3.0	8.6	5.5	4.4	6.3	6.4	4.7	5.5
120	123	120	86	74	87	273	336	283
46.3	45.4	45.1	43.0	36.5	42.0	37.4	44.0	37.9
8	20	16	4	5	9	41	47	29
3.1	7.4	6.0	2.0	2.5	4.3	5.6	6.2	3.9
207	211	214	169	168	175	571	577	547
79.9	78.1	82.3	84.5	83.2	85.0	79.6	77.6	75.9
3	1	2	3	6	4	2	6	1
1.2	.4	.8	1.5	3.0	1.9	.3	.8	.1
-	-	-	-	-	-	93	69	62
-	-	-	-	-	-	24	21	20
-	-	-	-	-	-	25.8	30.4	32.3
123	114	91	102	98	84	254	247	237
101	98	75	79	76	68	174	194	184
9	1	6	8	3	8	14	9	19
4	-	-	4	-	3	2	2	5
255	228	248	26	20	18	277	288	299
248	244	236	159	153	134	409	426	443
14.0	13.8	14.0	13.5	12.9	11.3	8.0	8.4	8.7
1	2	6	1	2	2	7	3	7
3.9	7.4	22.6	5.0	9.9	9.7	9.6	3.9	9.4
2	7	8	2	3	2	10	7	8
7.7	25.8	30.1	10.0	14.8	9.7	13.7	9.2	10.7
4	20	12	2	5	4	23	21	23
8	8	2	1	3	-	14	12	13
49	52	49	29	29	26	77	67	79
187	164	173	127	116	104	295	326	328
128	111	116	79	56	60	136	154	148
723.2	628.9	686.4	672.3	472.6	504.2	266.1	303.1	290.2
44	56	51	41	31	33	107	93	97
248.6	317.3	301.8	348.9	261.6	277.3	209.4	183.1	190.2
23	12	11	8	17	10	43	26	45
129.9	68.0	65.1	68.1	143.5	84.0	84.1	51.2	88.2
4	20	7	1	3	2	19	26	25
22.6	113.3	41.4	8.5	25.3	16.8	37.2	51.2	49.0
-	3	4	-	-	-	11	15	14
-	17.0	23.7	-	-	-	21.5	29.5	27.5
2	-	-	-	1	2	1	2	2
.8	-	-	-	.7	1.5	.2	.5	.5
**	**	**	**	**	**	416	430	429
**	**	**	**	**	**	160	123	146
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	157	122	144
**	**	**	**	**	**	3	1	2
**	**	**	**	**	**	-	-	-

	BROOME COUNTY					
	TOTAL COUNTY			BINGHAMTON (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	219,000	218,600	218,000	58,800	58,950	60,050
RECORDED LIVE BIRTHS	3,543	3,281	3,297	1,714	1,620	1,642
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	2,745	2,623	2,580	860	793	821
RATE	12.5	12.0	11.8	14.6	13.5	13.7
PREMATURE, NUMBER	158	182	149	67	54	57
PERCENT	5.8	7.0	5.8	7.8	6.8	7.0
LIVE BIRTH ORDER #1, NUMBER	1,213	1,145	1,090	398	355	364
PERCENT	44.2	43.7	42.2	46.3	44.8	44.3
MOTHER'S AGE UNDER 18, NUMBER	87	104	111	37	47	46
PERCENT	3.2	4.0	4.3	4.3	5.9	5.6
EARLY PRENATAL CARE, NUMBER	2,206	2,047	2,090	644	571	642
PERCENT	81.6	81.0	82.3	75.6	74.0	79.3
NON-WHITE LIVE BIRTHS, NUMBER	128	118	102	71	58	52
PERCENT	4.7	4.5	4.0	8.3	7.3	6.3
RECORDED FETAL DEATHS	821	677	722	485	471	427
INDUCED ABORTIONS NUMBER	657	512	575	355	322	309
PERCENT	80.0	75.6	79.6	73.2	68.4	72.4
FETAL DEATHS, BY PLACE OF RESIDENCE	944	898	856	402	350	343
INDUCED ABORTIONS	808	759	732	337	289	298
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	35	29	36	17	8	17
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	13	11	14	6	3	6
RECORDED DEATHS	2,166	2,272	2,194	1,141	1,167	1,108
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	1,946	2,029	1,973	742	771	750
RATE	8.9	9.3	9.1	12.6	13.1	12.5
NEONATAL DEATHS, NUMBER	35	26	18	10	9	8
MORTALITY RATE	12.8	9.9	7.0	11.6	11.3	9.7
INFANT DEATHS, NUMBER	47	33	30	15	10	13
MORTALITY RATE	17.1	12.6	11.6	17.4	12.6	15.8
DEATHS BY AGE						
0-24	97	72	74	23	21	23
25-44	70	61	74	24	19	31
45-64	418	414	416	146	156	157
65 AND OVER	1,361	1,482	1,408	549	575	539
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	835	828	844	320	296	326
RATE	381.3	378.8	387.2	544.2	502.1	542.9
MALIGNANT NEOPLASMS, NUMBER	425	451	427	154	164	158
RATE	194.1	206.3	195.9	261.9	278.2	263.1
CEREBROVASCULAR DISEASE, NUMBER	147	187	172	65	69	71
RATE	67.1	85.5	78.9	110.5	117.0	118.2
TOTAL ACCIDENTS, NUMBER	73	63	79	24	29	25
RATE	33.3	28.8	36.2	40.8	49.2	41.6
MOTOR VEHICLE ACCIDENTS, NUMBER	38	29	41	10	8	11
RATE	17.4	13.3	18.8	17.0	13.6	18.3
NON-WHITE DEATHS, NUMBER	19	25	15	12	18	13
PERCENT	1.0	1.2	.8	1.6	2.3	1.7
MARRIAGES, BY COUNTY OF OCCURRENCE	1,962	1,852	1,872	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	981	830	929	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	967	804	909	**	**	**
ARTICLE 9, DRL (ANNULMENT)	14	26	20	**	**	**
NOT STATED	-	-	-	**	**	**

ENDICOTT (V)			JOHNSON CITY (V)			CATTARAUGUS COUNTY TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
16,600	16,650	16,700	16,900	16,850	16,600	85,400	85,000	84,000
1	2	2	1,822	1,651	1,651	1,346	1,314	1,400
178	301	305	227	230	230	1,287	1,206	1,299
10.7	18.1	18.3	13.4	13.6	13.9	15.1	14.2	15.5
10	23	18	19	11	10	78	68	71
5.6	7.7	5.9	8.4	4.8	4.3	6.1	5.6	5.5
83	152	137	109	104	116	477	489	516
46.6	50.5	44.9	48.0	45.2	50.4	37.1	40.5	39.7
4	5	9	5	11	11	56	36	85
2.2	1.7	3.0	2.2	4.8	4.8	4.4	3.0	6.5
143	243	260	194	177	189	988	928	945
82.7	83.8	86.1	87.0	80.5	83.6	77.4	78.6	73.8
13	15	13	4	8	6	48	51	60
7.3	5.0	4.3	1.8	3.5	2.6	3.7	4.2	4.6
63	120	211	273	86	84	119	128	157
55	117	198	247	73	68	32	27	56
87.3	97.5	93.8	90.5	84.9	81.0	26.9	21.1	35.7
112	124	113	90	69	73	383	312	302
107	112	98	85	65	59	301	218	212
2	2	4	1	1	2	26	35	19
1	-	3	1	-	-	5	5	3
215	214	214	606	643	617	807	814	852
174	205	209	222	224	207	879	873	901
10.5	12.3	12.5	13.1	13.3	12.5	10.3	10.3	10.7
8	1	2	4	5	2	10	8	11
44.9	3.3	6.6	17.6	21.7	8.7	7.8	6.6	8.5
10	2	3	5	5	3	17	12	18
56.2	6.6	9.8	22.0	21.7	13.0	13.2	10.0	13.9
13	5	8	13	6	7	51	42	40
7	5	5	7	5	7	29	36	36
34	30	37	33	36	44	175	159	165
120	165	158	169	177	149	624	636	659
74	97	93	96	98	94	351	368	334
445.8	582.6	556.9	568.0	581.6	566.3	411.0	432.9	397.6
38	49	52	48	46	42	202	157	194
228.9	294.3	311.4	284.0	273.0	253.0	236.5	184.7	231.0
11	17	10	23	23	20	79	81	98
66.3	102.1	59.9	136.1	136.5	120.5	92.5	95.3	116.7
3	4	12	8	2	6	52	56	51
18.1	24.0	71.9	47.3	11.9	36.1	60.9	65.9	60.7
2	2	7	5	1	3	28	29	20
12.0	12.0	41.9	29.6	5.9	18.1	32.8	34.1	23.8
1	1	-	-	-	1	22	24	21
.6	.5	-	-	-	.5	2.5	2.7	2.3
**	**	**	**	**	**	803	735	786
**	**	**	**	**	**	311	280	257
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	308	277	252
**	**	**	**	**	**	3	3	5
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	CATTARAUGUS COUNTY (CONT.)			CAYUGA COUNTY		
	OLEAN (C)			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	17,950	18,050	17,850	76,400	76,300	75,300
RECORDED LIVE BIRTHS	1,077	1,012	1,112	1,120	1,068	1,068
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	294	287	292	1,148	1,114	1,173
RATE	16.4	15.9	16.4	15.0	14.6	15.6
PREMATURE, NUMBER	24	19	22	80	70	79
PERCENT	8.2	6.6	7.6	7.0	6.3	6.8
LIVE BIRTH ORDER #1, NUMBER	121	125	126	449	460	447
PERCENT	41.2	43.6	43.2	39.1	41.3	38.1
MOTHER'S AGE UNDER 18, NUMBER	17	8	17	50	49	56
PERCENT	5.8	2.8	5.8	4.4	4.4	4.8
EARLY PRENATAL CARE, NUMBER	236	235	228	862	766	764
PERCENT	81.1	83.3	78.4	75.3	69.2	65.4
NON-WHITE LIVE BIRTHS, NUMBER	14	12	18	41	34	30
PERCENT	4.8	4.2	6.2	3.6	3.1	2.6
RECORDED FETAL DEATHS	97	101	131	71	63	75
INDUCED ABORTIONS NUMBER	29	24	50	-	-	-
PERCENT	29.9	23.8	38.2	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	110	83	81	353	342	335
INDUCED ABORTIONS	84	51	60	268	277	249
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	11	10	4	26	19	17
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	-	1	3	7	2
RECORDED DEATHS	413	421	440	692	740	710
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	218	232	234	719	756	755
RATE	12.1	12.9	13.1	9.4	9.9	10.0
NEONATAL DEATHS, NUMBER	2	-	1	9	12	13
MORTALITY RATE	6.8	-	3.4	7.8	10.8	11.1
INFANT DEATHS, NUMBER	2	1	2	16	14	16
MORTALITY RATE	6.8	3.5	6.8	13.9	12.6	13.6
DEATHS BY AGE						
0-24	10	6	5	33	38	37
25-44	5	9	5	18	27	32
45-64	46	39	36	151	153	164
65 AND OVER	157	178	188	517	538	522
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	95	103	91	265	320	325
RATE	529.2	570.6	509.8	346.9	419.4	431.6
MALIGNANT NEOPLASMS, NUMBER	54	48	57	164	150	135
RATE	300.8	265.9	319.3	214.7	196.6	179.3
CEREBROVASCULAR DISEASE, NUMBER	18	22	27	69	68	64
RATE	100.3	121.9	151.3	90.3	89.1	85.0
TOTAL ACCIDENTS, NUMBER	8	9	5	30	34	40
RATE	44.6	49.9	28.0	39.3	44.6	53.1
MOTOR VEHICLE ACCIDENTS, NUMBER	4	4	1	16	19	14
RATE	22.3	22.2	5.6	20.9	24.9	18.6
NON-WHITE DEATHS, NUMBER	4	1	8	8	9	5
PERCENT	1.8	.4	3.4	1.1	1.2	.7
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	665	747	675
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	275	222	245
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	275	222	243
ARTICLE 9, DRL (ANNULMENT)	**	**	**	-	-	2
NOT STATED	**	**	**	-	-	-

AUBURN (C)			CHAUTAUQUA COUNTY			DUNKIRK (C)		
			TOTAL COUNTY					
1979	1978	1977	1979	1978	1977	1979	1978	1977
30,450	30,650	30,100	147,100	147,000	144,200	15,800	15,850	15,500
1,118	1,064	1,063	1,938	1,830	2,010	552	546	595
479	453	482	1,981	1,947	2,034	237	243	256
15.7	14.8	16.0	13.5	13.2	14.1	15.0	15.3	16.5
27	34	30	131	96	133	16	16	19
5.6	7.5	6.3	6.6	4.9	6.5	6.8	6.6	7.4
191	194	183	820	815	855	104	109	104
39.9	42.8	38.0	41.5	41.9	42.0	43.9	44.9	40.6
25	21	28	103	100	115	13	20	22
5.2	4.6	5.8	5.2	5.1	5.7	5.5	8.2	8.6
371	293	300	1,425	1,331	1,279	177	173	173
77.8	65.3	62.5	75.1	72.6	66.3	75.0	71.5	67.8
35	25	25	60	57	50	18	21	16
7.3	5.5	5.2	3.0	2.9	2.5	7.6	8.6	6.3
71	63	75	360	380	429	84	93	144
-	-	-	206	222	268	31	43	65
-	-	-	57.2	58.4	62.5	36.9	46.2	45.1
181	167	163	809	808	749	89	96	98
141	139	137	658	655	600	63	67	68
9	11	3	34	40	48	3	2	7
-	4	1	8	12	12	-	-	2
665	689	653	1,504	1,457	1,453	303	296	273
370	391	398	1,531	1,478	1,523	210	162	175
12.2	12.8	13.2	10.4	10.1	10.6	13.3	10.2	11.3
4	6	5	15	19	21	3	2	-
8.4	13.2	10.4	7.6	9.8	10.3	12.7	8.2	-
6	8	7	22	24	29	5	2	1
12.5	17.7	14.5	11.1	12.3	14.3	21.1	8.2	3.9
13	18	15	48	54	70	11	3	5
7	16	14	43	54	52	5	5	4
77	80	81	283	290	293	40	29	39
273	277	288	1,157	1,080	1,108	154	125	127
151	175	181	661	661	651	107	76	83
495.9	571.0	601.3	449.4	449.7	451.5	677.2	479.5	535.5
82	78	65	346	301	270	42	41	27
269.3	254.5	215.9	235.2	204.8	187.2	265.8	258.7	174.2
33	33	35	153	122	161	16	10	16
108.4	107.7	116.3	104.0	83.0	111.7	101.3	63.1	103.2
11	12	11	62	70	56	12	4	2
36.1	39.2	36.5	42.1	47.6	38.8	75.9	25.2	12.9
3	8	1	21	34	31	-	3	1
9.9	26.1	3.3	14.3	23.1	21.5	-	18.9	6.5
5	6	4	18	15	10	4	1	3
1.4	1.5	1.0	1.2	1.0	.7	1.9	.6	1.7
**	**	**	1,461	1,399	1,370	**	**	**
**	**	**	649	550	554	**	**	**
**	**	**	1	-	-	**	**	**
**	**	**	641	542	542	**	**	**
**	**	**	7	8	12	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	CHAUTAUQUA COUNTY (CONT.)					
	JAMESTOWN (C)			FREDONIA (V)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	36,050	36,450	36,850	11,550	11,500	10,950
RECORDED LIVE BIRTHS	1,246	1,149	1,217	1	-	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	585	542	598	82	40	111
RATE	16.2	14.9	16.2	7.1	3.5	10.1
PREMATURE, NUMBER	46	30	41	5	2	4
PERCENT	7.9	5.5	6.9	6.1	5.0	3.6
LIVE BIRTH ORDER #1, NUMBER	251	216	255	40	22	58
PERCENT	42.9	39.9	42.6	48.8	55.0	52.3
MOTHER'S AGE UNDER 18, NUMBER	41	36	34	4	2	3
PERCENT	7.0	6.6	5.7	4.9	5.0	2.7
EARLY PRENATAL CARE, NUMBER	434	394	396	63	29	78
PERCENT	75.3	73.8	67.5	76.8	74.4	70.3
NON-WHITE LIVE BIRTHS, NUMBER	23	22	28	4	-	-
PERCENT	3.9	4.1	4.7	4.9	-	-
RECORDED FETAL DEATHS	209	214	178	-	-	-
INDUCED ABORTIONS NUMBER	116	124	112	-	-	-
PERCENT	55.5	57.9	62.9	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	249	259	207	87	97	98
INDUCED ABORTIONS	201	213	171	74	86	83
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	16	17	14	2	3	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	5	3	1	2	1
RECORDED DEATHS	791	761	803	8	16	8
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	518	468	496	61	93	64
RATE	14.4	12.8	13.5	5.3	8.1	5.8
NEONATAL DEATHS, NUMBER	6	7	4	-	-	1
MORTALITY RATE	10.3	12.9	6.7	-	-	9.0
INFANT DEATHS, NUMBER	8	10	7	1	-	1
MORTALITY RATE	13.7	18.5	11.7	12.2	-	9.0
DEATHS BY AGE						
0-24	12	13	13	3	2	2
25-44	9	15	14	2	3	3
45-64	77	75	77	13	18	17
65 AND OVER	420	365	392	43	70	42
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	220	212	210	24	42	26
RATE	610.3	581.6	569.9	207.8	365.2	237.4
MALIGNANT NEOPLASMS, NUMBER	100	87	87	14	21	13
RATE	277.4	238.7	236.1	121.2	182.6	118.7
CEREBROVASCULAR DISEASE, NUMBER	74	53	67	8	6	3
RATE	205.3	145.4	181.8	69.3	52.2	27.4
TOTAL ACCIDENTS, NUMBER	11	15	9	1	5	4
RATE	30.5	41.2	24.4	8.7	43.5	36.5
MOTOR VEHICLE ACCIDENTS, NUMBER	5	7	2	-	2	2
RATE	13.9	19.2	5.4	-	17.4	18.3
NON-WHITE DEATHS, NUMBER	11	4	4	-	-	-
PERCENT	2.1	.9	.8	-	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CHEMUNG COUNTY TOTAL COUNTY			ELMIRA (C)			CHENANGO COUNTY TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
96,400	96,900	98,200	33,150	33,800	35,650	49,900	49,100	46,300
1,953	1,752	1,702	1,951	1,747	1,690	476	502	502
1,471	1,330	1,318	600	488	511	751	696	705
15.3	13.7	13.4	18.1	14.4	14.3	15.1	14.2	15.2
83	83	70	37	40	28	48	34	45
5.6	6.2	5.3	6.2	8.2	5.5	6.4	4.9	6.4
605	607	542	253	221	206	275	285	275
41.2	45.6	41.1	42.2	45.3	40.3	36.6	40.9	39.0
69	82	63	36	45	34	39	54	46
4.7	6.2	4.8	6.0	9.2	6.7	5.2	7.8	6.5
923	840	924	364	280	340	553	528	576
65.0	67.6	73.1	61.9	60.3	68.1	74.1	77.2	82.3
95	85	74	77	70	59	5	8	11
6.5	6.4	5.6	12.8	14.3	11.5	.7	1.1	1.6
186	152	179	185	152	179	56	63	76
109	96	112	109	96	112	35	38	45
58.6	63.2	62.6	58.9	63.2	62.6	62.5	60.3	59.2
284	255	231	145	144	102	127	127	130
214	216	180	109	125	87	96	98	94
17	8	15	12	5	6	5	9	14
1	1	4	1	1	2	3	2	2
1,025	1,070	1,002	891	972	934	363	311	387
952	1,024	947	446	473	472	509	458	488
9.9	10.6	9.6	13.5	14.0	13.2	10.2	9.3	10.5
8	8	6	5	2	5	5	4	2
5.4	6.0	4.6	8.3	4.1	9.8	6.7	5.7	2.8
13	14	9	6	5	5	8	9	2
8.8	10.5	6.8	10.0	10.2	9.8	10.7	12.9	2.8
40	39	35	14	11	12	33	24	18
26	32	21	10	14	5	13	21	16
179	220	170	78	76	72	104	103	101
707	733	721	344	372	383	359	310	353
395	419	383	193	207	197	226	181	215
409.8	432.4	390.0	582.2	612.4	552.6	452.9	368.6	464.4
215	217	203	111	93	95	94	89	100
223.0	223.9	206.7	334.8	275.1	266.5	188.4	181.3	216.0
96	111	107	36	42	48	30	33	37
99.6	114.6	109.0	108.6	124.3	134.6	60.1	67.2	79.9
34	33	20	14	11	6	31	23	20
35.3	34.1	20.4	42.2	32.5	16.8	62.1	46.8	43.2
15	14	11	5	2	1	19	12	11
15.6	14.4	11.2	15.1	5.9	2.8	38.1	24.4	23.8
19	15	24	17	15	22	4	2	2
2.0	1.5	2.5	3.8	3.2	4.7	.8	.4	.4
871	905	933	**	**	**	521	480	483
493	426	429	**	**	**	281	249	237
-	2	-	**	**	**	-	-	-
484	415	421	**	**	**	275	247	234
9	9	8	**	**	**	6	2	3
-	-	-	**	**	**	-	-	-

	CLINTON COUNTY					
	TOTAL COUNTY			PLATTSBURG (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	80,500	80,400	81,300	20,650	20,800	20,050
RECORDED LIVE BIRTHS	1,426	1,392	1,384	1,425	1,389	1,382
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,300	1,214	1,235	465	433	451
RATE	16.1	15.1	15.2	22.5	20.8	22.5
PREMATURE, NUMBER	103	103	81	34	33	30
PERCENT	8.0	8.5	6.6	7.4	7.7	6.7
LIVE BIRTH ORDER #1, NUMBER	600	565	518	233	208	196
PERCENT	46.2	46.5	41.9	50.1	48.0	43.5
MOTHER'S AGE UNDER 18, NUMBER	58	52	50	12	10	15
PERCENT	4.5	4.3	4.1	2.6	2.3	3.3
EARLY PRENATAL CARE, NUMBER	1,068	931	973	397	341	373
PERCENT	84.8	78.4	80.7	87.6	80.4	85.0
NON-WHITE LIVE BIRTHS, NUMBER	45	54	58	40	40	50
PERCENT	3.5	4.4	4.7	8.6	9.2	11.1
RECORDED FETAL DEATHS	104	115	501	103	115	130
INDUCED ABORTIONS NUMBER	93	103	492	93	103	122
PERCENT	89.4	89.6	98.2	90.3	89.6	93.8
FETAL DEATHS, BY PLACE OF RESIDENCE	125	146	207	56	84	116
INDUCED ABORTIONS	117	134	200	52	81	115
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	7	14	9	4	5	5
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	3	4	3	2	4
RECORDED DEATHS	603	603	626	529	526	536
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	535	543	585	178	185	189
RATE	6.6	6.8	7.2	8.6	8.9	9.4
NEONATAL DEATHS, NUMBER	6	17	10	2	2	4
MORTALITY RATE	4.6	14.0	8.1	4.3	4.6	8.9
INFANT DEATHS, NUMBER	10	23	12	3	6	4
MORTALITY RATE	7.7	18.9	9.7	6.5	13.9	8.9
DEATHS BY AGE						
0-24	35	49	37	5	17	14
25-44	25	29	26	7	7	6
45-64	113	112	137	26	29	27
65 AND OVER	361	353	385	140	132	142
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	220	210	241	73	66	80
RATE	273.3	261.2	296.4	353.5	317.3	399.0
MALIGNANT NEOPLASMS, NUMBER	114	103	119	36	33	41
RATE	141.6	128.1	146.4	174.3	158.7	204.5
CEREBROVASCULAR DISEASE, NUMBER	38	42	42	11	17	12
RATE	47.2	52.2	51.7	53.3	81.7	59.9
TOTAL ACCIDENTS, NUMBER	36	37	33	4	14	12
RATE	44.7	46.0	40.6	19.4	67.3	59.9
MOTOR VEHICLE ACCIDENTS, NUMBER	20	18	14	-	6	4
RATE	24.8	22.4	17.2	-	28.8	20.0
NON-WHITE DEATHS, NUMBER	3	4	4	3	2	1
PERCENT	.6	.7	.7	1.7	1.1	.5
MARRIAGES, BY COUNTY OF OCCURRENCE	752	761	770	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	347	267	256	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	346	265	253	**	**	**
ARTICLE 9, DRL (ANNULMENT)	1	2	3	**	**	**
NOT STATED	-	-	-	**	**	**

COLUMBIA COUNTY			CORTLAND COUNTY					
TOTAL COUNTY			TOTAL COUNTY			CORTLAND (C)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
57,700	57,100	55,000	48,000	47,900	48,800	19,700	19,900	21,600
492	512	580	737	726	769	734	724	766
627	666	674	723	699	719	292	265	296
10.9	11.7	12.3	15.1	14.6	14.7	14.8	13.3	13.7
37	54	48	49	44	57	23	18	29
5.9	8.2	7.1	6.8	6.3	7.9	7.9	6.8	9.8
256	318	264	310	268	306	134	106	139
40.8	47.7	39.2	42.9	38.3	42.6	45.9	40.0	47.0
21	25	31	40	34	41	16	15	11
3.3	3.8	4.6	5.5	4.9	5.7	5.5	5.7	3.7
420	459	435	558	537	569	225	205	242
80.0	83.2	74.5	77.6	77.4	79.4	77.6	77.9	82.3
31	35	55	9	12	15	5	8	7
4.9	5.3	8.2	1.2	1.7	2.1	1.7	3.0	2.4
137	121	133	272	214	189	272	214	189
82	71	88	254	202	172	254	202	172
59.9	58.7	66.2	93.4	94.4	91.0	93.4	94.4	91.0
267	226	205	315	257	255	205	173	164
209	178	164	292	242	232	196	164	148
12	11	11	9	9	7	4	4	6
4	2	3	4	2	1	3	-	1
604	626	634	439	425	424	393	378	362
631	630	658	412	380	394	208	218	200
10.9	11.0	12.0	8.6	7.9	8.1	10.6	11.0	9.3
4	5	9	4	5	8	2	3	4
6.4	7.5	13.4	5.5	7.2	11.1	6.8	11.3	13.5
5	6	11	10	8	10	5	6	4
8.0	9.0	16.3	13.8	11.4	13.9	17.1	22.6	13.5
21	18	34	23	21	22	7	10	7
28	19	22	17	12	13	9	7	5
102	116	124	67	61	96	35	23	48
480	477	478	305	286	263	157	178	140
281	269	284	180	153	158	90	88	86
487.0	471.1	516.4	375.0	319.4	323.8	456.9	442.2	398.1
147	119	128	76	73	66	41	42	30
254.8	208.4	232.7	158.3	152.4	135.2	208.1	211.1	138.9
48	80	78	19	32	38	9	18	24
83.2	140.1	141.8	39.6	66.8	77.9	45.7	90.5	111.1
28	22	37	25	22	24	10	8	9
48.5	38.5	67.3	52.1	45.9	49.2	50.8	40.2	41.7
14	6	20	13	11	9	4	6	5
24.3	10.5	36.4	27.1	23.0	18.4	20.3	30.2	23.1
7	16	18	1	-	-	1	-	-
1.1	2.5	2.7	.2	-	-	.5	-	-
441	450	471	434	436	423	**	**	**
198	149	145	159	205	193	**	**	**
-	2	2	-	-	-	**	**	**
197	146	142	158	201	190	**	**	**
1	1	1	1	4	3	**	**	**
-	-	-	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	DELAWARE COUNTY			DUTCHESS COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	47,700	47,500	47,600	222,400	223,000	231,100
RECORDED LIVE BIRTHS	760	688	668	2,634	2,507	2,632
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	606	611	638	2,708	2,600	2,833
RATE	12.7	12.9	13.4	12.2	11.7	12.3
PREMATURE, NUMBER	45	33	31	176	167	186
PERCENT	7.5	5.5	4.9	6.5	6.4	6.6
LIVE BIRTH ORDER #1, NUMBER	247	239	228	1,083	1,081	1,208
PERCENT	40.8	39.1	35.7	40.0	41.6	42.6
MOTHER'S AGE UNDER 18, NUMBER	21	23	23	77	72	83
PERCENT	3.5	3.8	3.6	2.8	2.8	2.9
EARLY PRENATAL CARE, NUMBER	476	463	473	2,162	2,047	2,198
PERCENT	80.1	78.9	77.7	81.4	82.6	84.1
NON-WHITE LIVE BIRTHS, NUMBER	6	6	8	336	339	325
PERCENT	1.0	1.0	1.3	12.4	13.0	11.5
RECORDED FETAL DEATHS	33	43	41	582	546	622
INDUCED ABORTIONS NUMBER	22	22	13	320	297	366
PERCENT	66.7	51.2	31.7	55.0	54.4	58.8
FETAL DEATHS, BY PLACE OF RESIDENCE	137	141	202	1,157	1,031	998
INDUCED ABORTIONS	111	113	160	920	788	771
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	7	14	16	45	44	35
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	6	5	18	22	17
RECORDED DEATHS	517	538	509	2,037	2,127	2,137
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	476	503	522	1,765	1,850	1,895
RATE	10.0	10.6	11.0	7.9	8.3	8.2
NEONATAL DEATHS, NUMBER	2	6	6	18	22	18
MORTALITY RATE	3.3	9.8	9.4	6.6	8.5	6.4
INFANT DEATHS, NUMBER	5	8	11	25	29	24
MORTALITY RATE	8.3	13.1	17.2	9.2	11.2	8.5
DEATHS BY AGE						
0-24	12	15	29	95	98	90
25-44	14	17	16	98	86	93
45-64	99	88	96	407	380	457
65 AND OVER	351	383	380	1,164	1,286	1,254
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	227	214	234	722	761	795
RATE	475.9	450.5	491.6	324.6	341.3	344.0
MALIGNANT NEOPLASMS, NUMBER	95	103	87	398	408	469
RATE	199.2	216.8	182.8	179.0	183.0	202.9
CEREBROVASCULAR DISEASE, NUMBER	32	34	36	149	150	143
RATE	67.1	71.6	75.6	67.0	67.3	61.9
TOTAL ACCIDENTS, NUMBER	16	17	37	103	94	90
RATE	33.5	35.8	77.7	46.3	42.2	38.9
MOTOR VEHICLE ACCIDENTS, NUMBER	7	7	17	66	60	52
RATE	14.7	14.7	35.7	29.7	26.9	22.5
NON-WHITE DEATHS, NUMBER	2	3	1	106	95	104
PERCENT	.4	.6	.2	6.0	5.1	5.5
MARRIAGES, BY COUNTY OF OCCURRENCE	394	416	393	1,699	1,669	1,620
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	122	153	180	867	834	773
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	122	151	178	864	830	762
ARTICLE 9, DRL (ANNULMENT)	-	2	2	3	4	11
NOT STATED	-	-	-	-	-	-

BEACON (C)			POUGHKEEPSIE (C)			ERIE COUNTY TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
10,100	10,450	12,350	30,350	30,650	31,600	1,061,200	1,067,000	1,066,800
142	137	160	2,006	1,918	2,058	13,447	13,319	13,598
207	211	216	479	459	496	12,659	12,673	12,995
20.5	20.2	17.5	15.8	15.0	15.7	11.9	11.9	12.2
19	13	18	56	52	44	890	927	1,016
9.2	6.2	8.3	11.7	11.3	8.9	7.0	7.3	7.8
96	87	91	191	189	196	5,493	5,675	5,621
46.4	41.2	42.1	39.9	41.2	39.5	43.4	44.8	43.3
17	7	15	35	30	21	491	636	681
8.2	3.3	6.9	7.3	6.5	4.2	3.9	5.0	5.2
160	185	171	302	291	317	11,206	11,064	11,332
78.4	88.9	81.0	66.2	66.9	68.6	88.9	87.7	87.5
41	33	40	188	195	187	2,044	2,222	2,208
19.8	15.6	18.5	39.2	42.5	37.7	16.1	17.5	17.0
55	66	86	504	454	513	10,109	9,813	8,184
43	47	66	277	247	300	9,791	9,521	7,862
78.2	71.2	76.7	55.0	54.4	58.5	96.9	97.0	96.1
85	79	75	376	354	312	6,695	6,257	5,249
67	60	62	318	298	257	6,384	5,954	4,931
5	4	3	16	17	9	150	155	194
1	1	2	8	12	5	51	45	88
140	155	165	642	656	704	10,490	10,831	11,181
139	135	166	392	442	461	10,030	10,426	10,592
13.8	12.9	13.4	12.9	14.4	14.6	9.5	9.8	9.9
3	-	3	10	7	4	105	127	133
14.5	-	13.9	20.9	15.3	8.1	8.3	10.0	10.2
3	-	3	11	11	5	148	162	183
14.5	-	13.9	23.0	24.0	10.1	11.7	12.8	14.1
10	4	11	16	23	14	377	418	466
3	5	9	22	18	21	419	422	433
37	29	35	91	87	101	2,407	2,531	2,575
89	97	111	262	314	325	6,826	7,050	7,110
42	66	63	164	173	190	4,086	4,171	4,293
415.8	631.6	510.1	540.4	564.4	601.3	385.0	390.9	402.4
46	30	38	76	87	112	2,259	2,288	2,310
455.4	287.1	307.7	250.4	283.8	354.4	212.9	214.4	216.5
15	9	8	39	41	50	932	1,066	1,082
148.5	86.1	64.8	128.5	133.8	158.2	87.8	99.9	101.4
2	3	11	14	19	11	363	381	376
19.8	28.7	89.1	46.1	62.0	34.8	34.2	35.7	35.2
-	3	3	6	8	7	173	153	140
-	28.7	24.3	19.8	26.1	22.2	16.3	14.3	13.1
14	13	14	58	46	65	895	932	940
10.1	9.6	8.4	14.8	10.4	14.1	8.9	8.9	8.9
**	**	**	**	**	**	8,170	9,025	7,916
**	**	**	**	**	**	3,956	3,482	3,203
**	**	**	**	**	**	1	1	-
**	**	**	**	**	**	3,862	3,390	3,099
**	**	**	**	**	**	93	91	104
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ERIE COUNTY (CONT.)					
	BUFFALO (C)			LACKAWANNA (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	370,750	379,500	388,600	23,900	24,300	23,300
RECORDED LIVE BIRTHS	10,133	10,093	10,363	2	3	4
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	5,097	5,331	5,637	331	366	373
RATE	13.7	14.0	14.5	13.8	15.1	16.0
PREMATURE, NUMBER	485	497	567	29	28	39
PERCENT	9.6	9.4	10.1	8.8	7.7	10.5
LIVE BIRTH ORDER #1, NUMBER	2,228	2,469	2,552	159	176	177
PERCENT	43.7	46.3	45.3	48.0	48.1	47.5
MOTHER'S AGE UNDER 18, NUMBER	353	449	480	27	43	36
PERCENT	6.9	8.4	8.5	8.2	11.7	9.7
EARLY PRENATAL CARE, NUMBER	4,316	4,431	4,711	287	294	305
PERCENT	85.2	83.5	83.8	87.5	80.8	82.2
NON-WHITE LIVE BIRTHS, NUMBER	1,782	1,929	1,968	54	61	56
PERCENT	35.0	36.2	34.9	16.3	16.7	15.0
RECORDED FETAL DEATHS	8,517	8,196	6,843	-	1	-
INDUCED ABORTIONS NUMBER	8,267	7,971	6,600	-	-	-
PERCENT	97.1	97.3	96.4	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	3,421	3,294	2,894	121	119	122
INDUCED ABORTIONS	3,300	3,169	2,770	117	111	114
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	70	75	104	2	6	5
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	27	19	55	1	1	1
RECORDED DEATHS	6,454	6,676	6,900	562	551	582
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	4,837	5,099	5,273	227	273	263
RATE	13.0	13.4	13.6	9.5	11.2	11.3
NEONATAL DEATHS, NUMBER	62	69	72	2	4	7
MORTALITY RATE	12.2	12.9	12.8	6.0	10.9	18.8
INFANT DEATHS, NUMBER	88	87	106	5	7	12
MORTALITY RATE	17.3	16.3	18.8	15.1	19.1	32.2
DEATHS BY AGE						
0-24	180	192	226	17	14	24
25-44	223	208	216	10	11	17
45-64	1,105	1,176	1,238	62	86	76
65 AND OVER	3,329	3,519	3,586	138	162	146
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	1,956	2,016	2,138	83	123	99
RATE	527.6	531.2	550.2	347.3	506.2	424.9
MALIGNANT NEOPLASMS, NUMBER	1,026	1,094	1,097	53	51	52
RATE	276.7	288.3	282.3	221.8	209.9	223.2
CEREBROVASCULAR DISEASE, NUMBER	448	502	536	21	32	23
RATE	120.8	132.3	137.9	87.9	131.7	98.7
TOTAL ACCIDENTS, NUMBER	153	164	176	9	11	7
RATE	41.3	43.2	45.3	37.7	45.3	30.0
MOTOR VEHICLE ACCIDENTS, NUMBER	49	44	51	2	5	1
RATE	13.2	11.6	13.1	8.4	20.6	4.3
NON-WHITE DEATHS, NUMBER	843	855	859	17	24	31
PERCENT	17.4	16.8	16.3	7.5	8.8	11.8
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION	**	**	**	**	**	**
TYPE OF DECREE						
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

TONAWANDA (C)			KENMORE (V)			DEPEW (V)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
21,000	21,100	20,600	21,100	21,300	22,550	26,250	26,100	26,950
-	1	1	-	2	1	2	1	-
250	246	266	264	260	247	304	277	290
11.9	11.7	12.9	12.5	12.2	11.0	11.6	10.6	10.8
11	17	17	8	22	18	25	22	20
4.4	6.9	6.4	3.0	8.5	7.3	8.2	7.9	6.9
106	107	108	139	125	107	134	114	130
42.4	43.5	40.6	52.7	48.1	43.3	44.1	41.2	44.8
10	7	6	4	2	1	6	6	7
4.0	2.8	2.3	1.5	.8	.4	2.0	2.2	2.4
223	222	234	249	239	230	271	241	263
89.6	90.6	88.6	94.3	92.6	93.9	89.4	87.6	90.7
2	7	3	3	2	-	6	5	1
.8	2.8	1.1	1.1	.8	-	2.0	1.8	.3
-	-				-			
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
183	188	129	168	161	132	125	120	91
174	177	118	155	152	125	117	116	86
4	3	3	4	3	5	4	2	7
1	1	1	1	1	3	-	1	5
12	18	20	42	49	42	22	13	23
161	200	167	215	231	235	144	127	138
7.7	9.5	8.1	10.2	10.8	10.4	5.5	4.9	5.1
-	-	3	-	4	3	1	4	1
-	-	11.3	-	15.4	12.1	3.3	14.4	3.4
-	-	3	-	4	3	1	5	2
-	-	11.3	-	15.4	12.1	3.3	18.1	6.9
4	7	11	2	9	8	5	9	11
7	14	3	11	9	6	9	7	13
43	53	42	48	51	46	43	44	38
107	126	111	154	162	175	87	67	76
65	84	62	86	96	99	52	45	60
309.5	398.1	301.0	407.6	450.7	439.0	198.1	172.4	222.6
36	44	36	56	60	58	46	30	26
171.4	208.5	174.8	265.4	281.7	257.2	175.2	114.9	96.5
20	21	18	23	19	21	5	11	12
95.2	99.5	87.4	109.0	89.2	93.1	19.0	42.1	44.5
4	11	9	3	5	2	7	7	4
19.0	52.1	43.7	14.2	23.5	8.9	26.7	26.8	14.8
1	7	3	2	-	2	5	1	4
4.8	33.2	14.6	9.5	-	8.9	19.0	3.8	14.8
-	1	-	-	-	1	-	-	-
-	.5	-	-	-	.4	-	-	-
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

	ERIE COUNTY (CONT.)					
	LANCASTER (V)			HAMBURG (V)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	13,300	13,350	13,800	11,300	11,250	11,250
RECORDED LIVE BIRTHS	2	1	1	1	-	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	148	150	137	135	134	134
RATE	11.1	11.2	9.9	11.9	11.9	11.9
PREMATURE, NUMBER	5	7	7	10	9	14
PERCENT	3.4	4.7	5.1	7.4	6.7	10.4
LIVE BIRTH ORDER #1, NUMBER	64	68	73	54	67	50
PERCENT	43.2	45.3	53.3	40.0	50.0	37.3
MOTHER'S AGE UNDER 18, NUMBER	2	2	1	6	2	4
PERCENT	1.4	1.3	.7	4.4	1.5	3.0
EARLY PRENATAL CARE, NUMBER	131	135	127	129	127	123
PERCENT	89.1	91.2	92.7	95.6	95.5	92.5
NON-WHITE LIVE BIRTHS, NUMBER	-	-	1	1	1	-
PERCENT	-	-	.7	.7	.7	-
RECORDED FETAL DEATHS	-	-	-	-	-	-
INDUCED ABORTIONS NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	69	56	47	158	137	97
INDUCED ABORTIONS	66	54	46	152	132	94
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	1	-	5	5	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	-	1	2	1
RECORDED DEATHS	26	27	29	16	18	13
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	95	158	134	94	114	118
RATE	7.1	11.8	9.7	8.3	10.1	10.5
NEONATAL DEATHS, NUMBER	-	1	3	-	3	1
MORTALITY RATE	-	6.7	21.9	-	22.4	7.5
INFANT DEATHS, NUMBER	-	1	3	1	3	1
MORTALITY RATE	-	6.7	21.9	7.4	22.4	7.5
DEATHS BY AGE						
0-24	5	5	12	4	6	3
25-44	1	5	6	3	5	2
45-64	21	34	35	20	26	16
65 AND OVER	68	114	81	67	77	97
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	46	78	50	45	49	52
RATE	345.9	584.3	362.3	398.2	435.6	462.2
MALIGNANT NEOPLASMS, NUMBER	18	28	41	16	28	24
RATE	135.3	209.7	297.1	141.6	248.9	213.3
CEREBROVASCULAR DISEASE, NUMBER	8	23	12	13	9	11
RATE	60.2	172.3	87.0	115.0	80.0	97.8
TOTAL ACCIDENTS, NUMBER	5	4	7	4	4	7
RATE	37.6	30.0	50.7	35.4	35.6	62.2
MOTOR VEHICLE ACCIDENTS, NUMBER	2	3	1	2	-	3
RATE	15.0	22.5	7.2	17.7	-	26.7
NON-WHITE DEATHS, NUMBER	-	1	-	-	-	-
PERCENT	-	.6	-	-	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

ESSEX COUNTY			FRANKLIN COUNTY			FULTON COUNTY		
TOTAL COUNTY			TOTAL COUNTY			TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
36,100	35,800	34,900	44,900	44,700	43,700	55,700	55,400	53,300
42	64	86	718	686	714	573	657	660
445	471	495	619	590	623	750	754	737
12.3	13.2	14.2	13.8	13.2	14.3	13.5	13.6	13.8
24	22	43	38	36	51	41	39	40
5.4	4.7	8.7	6.2	6.1	8.2	5.5	5.2	5.4
180	193	217	264	278	260	309	316	301
40.4	41.0	43.8	42.6	47.1	41.7	41.2	41.9	40.8
24	22	34	30	44	29	33	39	41
5.4	4.7	6.9	4.8	7.5	4.7	4.4	5.2	5.6
255	291	289	464	433	432	576	592	533
73.7	75.6	70.8	76.3	76.0	72.5	77.5	79.4	72.9
3	3	1	44	28	28	16	20	8
.7	.6	.2	7.1	4.7	4.5	2.1	2.7	1.1
2	4	5	381	387	436	101	90	64
-	-	-	359	364	411	63	62	55
-	-	-	94.2	94.1	94.3	62.4	68.9	85.9
72	50	95	67	85	73	271	249	189
60	45	83	50	62	52	224	210	169
9	5	9	13	10	9	11	14	11
5	4	2	2	1	1	5	3	4
290	291	314	431	406	494	490	517	495
410	405	420	493	439	514	571	607	586
11.4	11.3	12.0	11.0	9.8	11.8	10.3	11.0	11.0
4	1	2	4	6	6	8	9	6
9.0	2.1	4.0	6.5	10.2	9.6	10.7	11.9	8.1
7	1	6	7	6	8	13	11	11
15.7	2.1	12.1	11.3	10.2	12.8	17.3	14.6	14.9
18	9	19	18	19	19	24	21	25
12	12	14	21	17	17	16	19	15
77	90	95	116	99	117	120	116	118
303	293	289	338	304	360	411	451	427
167	179	178	188	178	224	238	235	221
462.6	500.0	510.0	418.7	398.2	512.6	427.3	424.2	414.6
92	79	84	96	77	106	139	135	125
254.8	220.7	240.7	213.8	172.3	242.6	249.6	243.7	234.5
34	34	30	45	53	45	32	65	65
94.2	95.0	86.0	100.2	118.6	103.0	57.5	117.3	122.0
33	18	24	25	23	28	27	26	21
91.4	50.3	68.8	55.7	51.5	64.1	48.5	46.9	39.4
13	5	10	9	12	15	10	13	9
36.0	14.0	28.7	20.0	26.8	34.3	18.0	23.5	16.9
1	2	3	26	13	14	2	4	14
.2	.5	.7	5.3	3.0	2.7	.4	.7	2.4
349	373	372	428	420	403	485	471	489
172	97	110	163	139	120	218	230	199
-	-	-	-	-	-	-	-	1
170	96	109	163	138	119	217	227	190
2	1	1	-	1	1	1	3	8
-	-	-	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	FULTON COUNTY (CONT.)					
	GLOVERSVILLE (C)			JOHNSTOWN (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	18,900	18,800	17,700	9,800	9,800	9,650
RECORDED LIVE BIRTHS	573	656	658	-	-	1
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	261	273	280	127	151	113
RATE	13.8	14.5	15.8	13.0	15.4	11.7
PREMATURE, NUMBER	13	12	16	2	6	5
PERCENT	5.0	4.4	5.7	1.6	4.0	4.4
LIVE BIRTH ORDER #1, NUMBER	107	124	118	59	74	53
PERCENT	41.0	45.4	42.1	46.5	49.0	46.9
MOTHER'S AGE UNDER 18, NUMBER	14	16	16	5	6	9
PERCENT	5.4	5.9	5.7	3.9	4.0	8.0
EARLY PRENATAL CARE, NUMBER	192	215	193	94	118	81
PERCENT	74.4	79.6	69.2	74.6	78.7	73.6
NON-WHITE LIVE BIRTHS, NUMBER	12	11	5	3	5	2
PERCENT	4.6	4.0	1.8	2.4	3.3	1.8
RECORDED FETAL DEATHS	101	89	60	-	1	4
INDUCED ABORTIONS NUMBER	63	61	51	-	1	4
PERCENT	62.4	68.5	85.0	-	100.0	100.0
FETAL DEATHS, BY PLACE OF RESIDENCE	123	108	73	63	45	38
INDUCED ABORTIONS	101	97	68	58	37	35
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2	6	3	4	1	2
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	1	2	-	1
RECORDED DEATHS	284	342	307	130	98	127
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	237	277	248	101	115	126
RATE	12.5	14.7	14.0	10.3	11.7	13.1
NEONATAL DEATHS, NUMBER	4	3	1	-	2	-
MORTALITY RATE	15.3	11.0	3.6	-	13.2	-
INFANT DEATHS, NUMBER	6	3	3	1	3	2
MORTALITY RATE	23.0	11.0	10.7	7.9	19.9	17.7
DEATHS BY AGE						
0-24	9	8	10	4	4	3
25-44	7	9	5	2	2	5
45-64	46	44	40	23	20	30
65 AND OVER	175	216	192	72	89	88
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	101	109	82	46	43	58
RATE	534.4	579.8	463.3	469.4	438.8	601.0
MALIGNANT NEOPLASMS, NUMBER	52	57	54	26	26	30
RATE	275.1	303.2	305.1	265.3	265.3	310.9
CEREBROVASCULAR DISEASE, NUMBER	15	33	35	5	12	7
RATE	79.4	175.5	197.7	51.0	122.4	72.5
TOTAL ACCIDENTS, NUMBER	11	14	8	5	2	3
RATE	58.2	74.5	45.2	51.0	20.4	31.1
MOTOR VEHICLE ACCIDENTS, NUMBER	-	5	2	3	1	1
RATE	-	26.6	11.3	30.6	10.2	10.4
NON-WHITE DEATHS, NUMBER	1	3	8	-	-	4
PERCENT	.4	1.1	3.2	-	-	3.2
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

GENESEE COUNTY						GREENE COUNTY		
TOTAL COUNTY			BATAVIA (C)			TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
60,900	60,700	60,200	16,950	17,000	17,050	37,800	37,800	38,400
658	751	791	656	750	787	201	218	253
840	865	865	227	235	243	463	448	506
13.8	14.3	14.4	13.4	13.8	14.3	12.2	11.9	13.2
35	58	36	12	21	14	21	31	30
4.2	6.7	4.2	5.3	9.0	5.8	4.7	7.3	6.0
333	375	369	96	115	116	192	207	224
39.6	43.4	42.7	42.3	48.9	47.7	41.5	46.2	44.3
24	35	42	6	11	15	15	15	16
2.9	4.0	4.9	2.6	4.7	6.2	3.2	3.3	3.2
636	580	603	174	146	169	350	300	316
76.3	67.8	70.9	76.7	62.9	70.7	76.1	68.8	65.2
27	34	43	10	19	19	14	16	23
3.2	3.9	5.0	4.4	8.1	7.8	3.0	3.6	4.5
36	31	50	36	31	49	33	41	41
15	13	13	15	13	13	31	35	37
41.7	41.9	26.0	41.7	41.9	26.5	93.9	85.4	90.2
262	268	233	109	114	87	175	166	179
232	248	193	100	107	75	148	145	151
12	8	15	4	1	2	11	5	11
1	3	4	-	-	-	7	2	6
613	597	592	391	383	399	397	386	388
513	519	507	202	183	201	495	524	496
8.4	8.6	8.4	11.9	10.8	11.8	13.1	13.9	12.9
6	8	10	3	2	5	2	7	4
7.1	9.2	11.6	13.2	8.5	20.6	4.3	15.6	7.9
10	10	12	4	2	6	3	7	6
11.9	11.6	13.9	17.6	8.5	24.7	6.5	15.6	11.9
28	25	31	6	8	10	12	24	17
16	16	16	5	3	5	12	19	25
92	102	103	34	27	36	85	85	96
377	376	357	157	145	150	386	396	357
217	220	204	87	76	79	239	237	229
356.3	362.4	338.9	513.3	447.1	463.3	632.3	627.0	596.4
113	101	110	46	35	46	106	105	99
185.6	166.4	182.7	271.4	205.9	269.8	280.4	277.8	257.8
45	50	60	16	15	24	31	38	38
73.9	82.4	99.7	94.4	88.2	140.8	82.0	100.5	99.0
33	27	36	8	10	8	14	23	16
54.2	44.5	59.8	47.2	58.8	46.9	37.0	60.8	41.7
17	15	19	2	5	2	9	10	12
27.9	24.7	31.6	11.8	29.4	11.7	23.8	26.5	31.3
21	10	11	3	-	4	7	6	13
4.1	1.9	2.2	1.5	-	2.0	1.4	1.1	2.6
512	517	526	**	**	**	309	318	309
209	175	201	**	**	**	118	118	107
-	-	-	**	**	**	-	-	1
206	170	198	**	**	**	116	117	105
3	5	3	**	**	**	2	1	1
-	-	-	**	**	**	-	-	-

	HAMILTON COUNTY			HERKIMER COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	4,900	4,900	4,900	65,400	66,100	68,100
RECORDED LIVE BIRTHS	3	4	2	873	838	858
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	70	62	64	915	872	925
RATE	14.3	12.7	13.1	14.0	13.2	13.6
PREMATURE, NUMBER	6	3	2	64	60	63
PERCENT	8.6	4.8	3.1	7.0	6.9	6.8
LIVE BIRTH ORDER #1, NUMBER	27	23	25	365	305	353
PERCENT	38.6	37.1	39.1	39.9	35.0	38.2
MOTHER'S AGE UNDER 18, NUMBER	4	1	3	52	43	34
PERCENT	5.7	1.6	4.7	5.7	4.9	3.7
EARLY PRENATAL CARE, NUMBER	52	46	48	710	631	698
PERCENT	75.4	74.2	76.2	78.1	72.9	76.0
NON-WHITE LIVE BIRTHS, NUMBER	-	-	-	6	6	5
PERCENT	-	-	-	.7	.7	.5
RECORDED FETAL DEATHS	-	-	-	38	23	51
INDUCED ABORTIONS NUMBER	-	-	-	4	12	30
PERCENT	-	-	-	10.5	52.2	58.8
FETAL DEATHS, BY PLACE OF RESIDENCE	12	4	11	140	102	129
INDUCED ABORTIONS	7	4	8	100	86	101
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2	-	-	5	11	15
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	-	-	-	3	6
RECORDED DEATHS	23	23	20	622	659	636
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	64	71	67	724	744	709
RATE	13.1	14.5	13.7	11.1	11.3	10.4
NEONATAL DEATHS, NUMBER	-	-	-	4	11	7
MORTALITY RATE	-	-	-	4.4	12.6	7.6
INFANT DEATHS, NUMBER	-	-	-	5	15	7
MORTALITY RATE	-	-	-	5.5	17.2	7.6
DEATHS BY AGE						
0-24	-	3	3	27	44	23
25-44	6	1	1	20	16	24
45-64	10	22	14	127	151	143
65 AND OVER	48	45	49	550	533	519
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	25	33	24	301	327	295
RATE	510.2	673.5	489.8	460.2	494.7	433.2
MALIGNANT NEOPLASMS, NUMBER	17	10	17	158	143	137
RATE	346.9	204.1	346.9	241.6	216.3	201.2
CEREBROVASCULAR DISEASE, NUMBER	4	5	1	71	58	64
RATE	81.6	102.0	20.4	108.6	87.7	94.0
TOTAL ACCIDENTS, NUMBER	5	6	4	34	44	24
RATE	102.0	122.4	81.6	52.0	66.6	35.2
MOTOR VEHICLE ACCIDENTS, NUMBER	4	4	2	19	20	11
RATE	81.6	81.6	40.8	29.1	30.3	16.2
NON-WHITE DEATHS, NUMBER	1	-	-	-	2	3
PERCENT	1.6	-	-	-	.3	.4
MARRIAGES, BY COUNTY OF OCCURRENCE	75	59	73	578	590	537
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	6	9	6	232	190	208
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	6	9	6	227	188	206
ARTICLE 9, DRL (ANNULMENT)	-	-	-	5	2	2
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

JEFFERSON COUNTY						LEWIS COUNTY		
TOTAL COUNTY			WATERTOWN (C)			TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
92,000	91,600	89,700	28,000	28,250	27,600	25,500	25,400	25,500
1,678	1,657	1,757	1,391	1,374	1,441	292	298	319
1,412	1,372	1,452	469	448	447	414	420	431
15.3	15.0	16.2	16.8	15.9	16.2	16.2	16.5	16.9
71	82	84	28	24	32	13	20	15
5.0	6.0	5.8	6.0	5.4	7.2	3.1	4.8	3.5
612	549	606	206	193	204	162	144	174
43.3	40.0	41.7	43.9	43.1	45.6	39.1	34.3	40.4
71	72	76	26	25	26	15	20	25
5.0	5.2	5.2	5.5	5.6	5.8	3.6	4.8	5.8
1,178	1,126	1,167	398	368	360	336	352	330
83.8	82.5	80.9	85.0	82.3	80.9	82.0	84.8	77.1
34	35	29	9	18	10	4	3	4
2.4	2.6	2.0	1.9	4.0	2.2	1.0	.7	.9
144	90	131	108	65	96	16	21	35
35	38	92	25	36	74	-	2	18
24.3	42.2	70.2	23.1	55.4	77.1	-	9.5	51.4
149	112	157	57	33	51	36	27	30
64	68	125	26	22	42	10	5	15
21	10	19	9	5	8	5	4	2
3	-	4	2	-	1	-	1	-
1,019	1,051	1,025	819	821	806	170	185	177
1,017	1,000	982	431	387	387	222	245	234
11.1	10.9	10.9	15.4	13.7	14.0	8.7	9.6	9.2
15	13	3	3	5	-	2	5	3
10.6	9.5	2.1	6.4	11.2	-	4.8	11.9	7.0
19	20	8	4	6	2	5	8	3
13.5	14.6	5.5	8.5	13.4	4.5	12.1	19.0	7.0
45	43	23	8	12	7	13	16	12
31	41	43	8	13	18	7	4	9
212	193	178	86	81	74	39	58	47
728	723	737	329	281	287	163	167	166
416	419	398	177	164	161	97	115	100
452.2	457.4	443.7	632.1	580.5	583.3	380.4	452.8	392.2
205	205	191	85	76	87	37	46	36
222.8	223.8	212.9	303.6	269.0	315.2	145.1	181.1	141.2
132	118	130	65	55	46	17	25	29
143.5	128.8	144.9	232.1	194.7	166.7	66.7	98.4	113.7
56	48	26	18	12	7	22	16	10
60.9	52.4	29.0	64.3	42.5	25.4	86.3	63.0	39.2
28	21	12	7	4	3	8	10	9
30.4	22.9	13.4	25.0	14.2	10.9	31.4	39.4	35.3
7	2	-	5	1	-	-	-	2
.7	.2	-	1.2	.3	-	-	-	.9
848	898	910	**	**	**	234	247	255
352	312	358	**	**	**	55	30	14
-	-	-	**	**	**	-	-	-
346	311	356	**	**	**	55	30	14
6	1	2	**	**	**	-	-	-
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	LIVINGSTON COUNTY			MADISON COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	56,200	56,100	56,200	66,300	66,000	65,300
RECORDED LIVE BIRTHS	455	442	382	821	714	738
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	790	782	800	939	896	972
RATE	14.1	13.9	14.2	14.2	13.6	14.9
PREMATURE, NUMBER	43	48	42	52	51	57
PERCENT	5.4	6.1	5.3	5.5	5.7	5.9
LIVE BIRTH ORDER #1, NUMBER	330	327	353	388	363	395
PERCENT	41.8	41.8	44.1	41.3	40.5	40.6
MOTHER'S AGE UNDER 18, NUMBER	33	31	39	41	42	52
PERCENT	4.2	4.0	4.9	4.4	4.7	5.3
EARLY PRENATAL CARE, NUMBER	607	601	505	702	666	689
PERCENT	77.8	78.6	76.5	75.0	74.5	71.1
NON-WHITE LIVE BIRTHS, NUMBER	9	13	12	10	10	15
PERCENT	1.1	1.7	1.5	1.1	1.1	1.5
RECORDED FETAL DEATHS	46	47	28	35	14	22
INDUCED ABORTIONS NUMBER	2	1	-	9	8	13
PERCENT	4.3	2.1	-	25.7	57.1	59.1
FETAL DEATHS, BY PLACE OF RESIDENCE	274	244	247	258	241	214
INDUCED ABORTIONS	235	199	211	213	215	194
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	9	17	10	21	14	13
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	2	4	3	4	4	6
RECORDED DEATHS	366	366	378	465	473	461
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	416	463	479	527	542	541
RATE	7.4	8.3	8.5	7.9	8.2	8.3
NEONATAL DEATHS, NUMBER	7	8	7	9	11	15
MORTALITY RATE	8.9	10.2	8.8	9.6	12.3	15.4
INFANT DEATHS, NUMBER	11	11	8	11	14	16
MORTALITY RATE	13.9	14.1	10.0	11.7	15.6	16.5
DEATHS BY AGE						
0-24	28	27	25	32	32	30
25-44	18	18	21	29	23	23
45-64	73	90	107	73	107	128
65 AND OVER	297	328	326	393	380	360
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	156	191	186	189	216	214
RATE	277.6	340.5	331.0	285.1	327.3	327.7
MALIGNANT NEOPLASMS, NUMBER	90	94	112	111	110	132
RATE	160.1	167.6	199.3	167.4	166.7	202.1
CEREBROVASCULAR DISEASE, NUMBER	48	40	44	51	56	47
RATE	85.4	71.3	78.3	76.9	84.8	72.0
TOTAL ACCIDENTS, NUMBER	20	29	19	41	25	24
RATE	35.6	51.7	33.8	61.8	37.9	36.8
MOTOR VEHICLE ACCIDENTS, NUMBER	16	14	8	23	17	13
RATE	28.5	25.0	14.2	34.7	25.8	19.9
NON-WHITE DEATHS, NUMBER	8	6	4	9	6	3
PERCENT	1.9	1.3	.8	1.7	1.1	.6
MARRIAGES, BY COUNTY OF OCCURRENCE	480	446	431	586	563	634
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	168	181	175	292	288	313
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	167	179	175	286	281	305
ARTICLE 9, DRL (ANNULMENT)	1	2	-	6	7	8
NOT STATED	-	-	-	-	-	-

ONEIDA (C)			MONROE COUNTY TOTAL COUNTY			ROCHESTER (C)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
10,900	10,950	10,400	705,900	705,600	703,100	244,500	249,850	255,050
481	454	484	10,903	10,315	10,538	10,448	9,886	10,125
157	145	179	9,677	9,142	9,447	4,214	4,967	5,452
14.4	13.2	17.2	13.7	13.0	13.4	17.2	19.9	21.4
9	9	8	741	715	725	410	489	504
5.7	6.2	4.5	7.7	7.8	7.7	9.7	9.9	9.3
59	70	72	4,335	3,996	4,031	1,930	2,178	2,344
37.6	48.3	40.2	44.8	43.7	42.7	45.8	43.8	43.0
6	14	5	409	405	449	339	358	377
3.8	9.7	2.8	4.2	4.4	4.8	8.0	7.2	6.9
97	94	113	7,656	7,138	7,364	2,946	3,552	3,961
61.8	65.3	63.1	82.2	79.8	81.5	74.6	73.6	77.3
4	6	3	1,755	1,736	1,773	1,532	1,564	1,621
2.5	4.1	1.7	18.1	19.0	18.8	36.4	31.5	29.7
4	3	5	5,753	5,665	5,723	5,662	5,573	5,661
-	-	1	5,153	5,048	5,085	5,100	4,984	5,037
-	-	20.0	89.6	89.1	88.9	90.1	89.4	89.0
32	39	25	4,113	4,096	4,088	2,830	2,869	2,901
30	39	24	3,580	3,544	3,500	2,498	2,520	2,525
2	-	1	165	138	166	110	93	116
-	-	-	64	58	71	49	45	51
223	272	271	6,067	6,225	6,375	4,297	4,473	4,562
138	131	141	5,731	5,871	6,028	2,760	2,952	3,134
12.7	12.0	13.6	8.1	8.3	8.6	11.3	11.8	12.3
-	2	1	97	92	97	50	53	57
-	13.8	5.6	10.0	10.1	10.3	11.9	10.7	10.5
-	2	2	122	119	134	66	73	86
-	13.8	11.2	12.6	13.0	14.2	15.7	14.7	15.8
3	6	4	282	277	333	134	131	168
5	2	5	259	242	263	129	113	139
17	24	34	1,183	1,250	1,256	516	562	584
113	99	98	4,006	4,102	4,175	1,980	2,146	2,242
55	52	56	2,170	2,218	2,182	1,040	1,115	1,134
504.6	474.9	538.5	307.4	314.3	310.3	425.4	446.3	444.6
30	25	32	1,313	1,316	1,355	572	600	672
275.2	228.3	307.7	186.0	186.5	192.7	233.9	240.1	263.5
13	17	20	461	489	581	246	243	313
119.3	155.3	192.3	65.3	69.3	82.6	100.6	97.3	122.7
6	4	3	207	228	232	92	106	110
55.0	36.5	28.8	29.3	32.3	33.0	37.6	42.4	43.1
3	1	1	98	101	112	37	35	41
27.5	9.1	9.6	13.9	14.3	15.9	15.1	14.0	16.1
2	1	1	373	356	331	354	334	321
1.4	.8	.7	6.5	6.1	5.5	12.8	11.3	10.2
**	**	**	5,833	5,563	5,507	**	**	**
**	**	**	2,954	836	2,178	**	**	**
**	**	**	-	-	1	**	**	**
**	**	**	2,942	826	2,173	**	**	**
**	**	**	12	10	4	**	**	**
**	**	**	-	-	-	**	**	**

	MONTGOMERY COUNTY					
	TOTAL COUNTY			AMSTERDAM (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	53,700	54,100	54,600	22,500	22,950	23,250
RECORDED LIVE BIRTHS	704	719	694	445	476	429
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	633	705	715	245	268	288
RATE	11.8	13.0	13.1	10.9	11.7	12.4
PREMATURE, NUMBER	41	57	35	17	24	12
PERCENT	6.5	8.1	4.9	6.9	9.0	4.2
LIVE BIRTH ORDER #1, NUMBER	249	293	284	98	126	118
PERCENT	39.3	41.6	39.7	40.0	47.0	41.0
MOTHER'S AGE UNDER 18, NUMBER	32	24	35	14	8	18
PERCENT	5.1	3.4	4.9	5.7	3.0	6.3
EARLY PRENATAL CARE, NUMBER	495	549	532	207	215	226
PERCENT	78.7	78.2	75.4	84.8	80.8	79.6
NON-WHITE LIVE BIRTHS, NUMBER	5	9	9	3	8	8
PERCENT	.8	1.3	1.3	1.2	3.0	2.8
RECORDED FETAL DEATHS	29	28	54	9	9	13
INDUCED ABORTIONS NUMBER	3	2	13	-	-	-
PERCENT	10.3	7.1	24.1	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	220	172	182	136	101	84
INDUCED ABORTIONS	179	148	148	118	89	68
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	11	9	12	4	6	7
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	3	2	-	3	1
RECORDED DEATHS	552	518	607	286	254	270
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	677	580	688	340	283	380
RATE	12.6	10.7	12.6	15.1	12.3	16.3
NEONATAL DEATHS, NUMBER	8	9	6	3	1	2
MORTALITY RATE	12.6	12.8	8.4	12.2	3.7	6.9
INFANT DEATHS, NUMBER	9	12	10	4	4	3
MORTALITY RATE	14.2	17.0	14.0	16.3	14.9	10.4
DEATHS BY AGE						
0-24	26	20	28	8	9	7
25-44	10	14	15	3	6	6
45-64	130	107	125	69	48	64
65 AND OVER	510	439	519	259	220	302
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	291	245	274	141	127	159
RATE	541.9	452.9	501.8	626.7	553.4	683.9
MALIGNANT NEOPLASMS, NUMBER	146	123	149	79	58	82
RATE	271.9	227.4	272.9	351.1	252.7	352.7
CEREBROVASCULAR DISEASE, NUMBER	64	51	83	36	27	41
RATE	119.2	94.3	152.0	160.0	117.6	176.3
TOTAL ACCIDENTS, NUMBER	31	19	37	9	6	12
RATE	57.7	35.1	67.8	40.0	26.1	51.6
MOTOR VEHICLE ACCIDENTS, NUMBER	14	9	14	3	1	3
RATE	26.1	16.6	25.6	13.3	4.4	12.9
NON-WHITE DEATHS, NUMBER	1	2	2	1	2	1
PERCENT	.1	.3	.3	.3	.7	.3
MARRIAGES, BY COUNTY OF OCCURRENCE	443	478	422	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	152	173	153	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	148	167	147	**	**	**
ARTICLE 9, DRL (ANNULMENT)	4	6	6	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

29.24

NASSAU COUNTY TOTAL COUNTY			GLEN COVE (C)			LONG BEACH (C)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
1,408,600	1,404,100	1,366,100	25,450	25,450	25,050	33,150	33,050	32,100
15,078	14,796	14,548	704	659	672	4	8	2
13,371	12,926	12,946	293	259	287	382	367	365
9.5	9.2	9.5	11.5	10.2	11.5	11.5	11.1	11.4
874	777	863	18	15	22	34	34	40
6.5	6.0	6.7	6.1	5.8	7.7	8.9	9.3	11.0
5,609	5,370	5,271	138	112	118	170	154	166
41.9	41.5	40.7	47.1	43.2	41.1	44.5	42.0	45.5
238	229	270	7	7	8	14	14	21
1.8	1.8	2.1	2.4	2.7	2.8	3.7	3.8	5.8
11,337	10,746	10,658	242	203	245	279	260	266
85.8	85.0	84.1	84.9	85.3	86.9	73.6	72.2	74.1
1,749	1,593	1,526	29	32	39	73	87	88
13.1	12.3	11.8	9.9	12.4	13.6	19.1	23.7	24.1
12,671	14,044	12,641	193	183	180	58	27	16
11,119	12,674	11,211	104	92	99	55	25	15
87.8	90.2	88.7	53.9	50.3	55.0	94.8	92.6	93.8
8,890	8,435	8,000	219	189	190	357	335	348
7,670	7,320	6,779	183	154	155	327	309	318
333	366	391	9	8	12	17	12	17
177	224	223	4	3	6	12	8	11
10,968	10,954	10,689	538	497	527	602	550	583
11,154	11,295	11,140	259	240	253	619	594	585
7.9	8.0	8.2	10.2	9.4	10.1	18.7	18.0	18.2
128	122	128	2	3	3	7	6	6
9.6	9.4	9.9	6.8	11.6	10.5	18.3	16.3	16.4
163	154	160	2	4	3	7	7	8
12.2	11.9	12.4	6.8	15.4	10.5	18.3	19.1	21.9
407	428	420	10	7	9	16	12	18
478	446	457	13	3	7	24	16	16
2,717	2,861	2,873	57	56	61	86	78	90
7,551	7,560	7,388	179	174	176	492	488	461
4,943	4,995	4,843	115	116	106	352	332	315
350.9	355.7	354.5	451.9	455.8	423.2	1061.8	1004.5	981.3
2,867	2,732	2,747	49	48	56	111	102	92
203.5	194.6	201.1	192.5	188.6	223.6	334.8	308.6	286.6
773	813	855	21	22	23	43	43	52
54.9	57.9	62.6	82.5	86.4	91.8	129.7	130.1	162.0
341	329	363	8	5	7	17	18	17
24.2	23.4	26.6	31.4	19.6	27.9	51.3	54.5	53.0
168	172	171	3	3	5	6	7	6
11.9	12.2	12.5	11.8	11.8	20.0	18.1	21.2	18.7
582	540	506	13	13	14	23	26	24
5.2	4.8	4.5	5.0	5.4	5.5	3.7	4.4	4.1
9,462	9,435	9,291	**	**	**	**	**	**
3,888	3.263	3,386	**	**	**	**	**	**
-	2	2	**	**	**	**	**	**
3,773	3,168	3,262	**	**	**	**	**	**
115	93	122	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**

	NASSAU COUNTY (CONT.)					
	FLORAL PARK (V)			FREEPORT (V)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	14,650	15,500	18,150	40,100	39,850	38,700
RECORDED LIVE BIRTHS	-	-	-	2	2	1
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	176	180	160	577	552	541
RATE	12.0	11.6	8.8	14.4	13.9	14.0
PREMATURE, NUMBER	7	3	10	57	65	52
PERCENT	4.0	1.7	6.3	9.9	11.8	9.6
LIVE BIRTH ORDER #1, NUMBER	73	71	65	245	227	237
PERCENT	41.5	39.4	40.6	42.5	41.1	43.8
MOTHER'S AGE UNDER 18, NUMBER	-	-	2	43	44	40
PERCENT	-	-	1.3	7.5	8.0	7.4
EARLY PRENATAL CARE, NUMBER	144	145	131	408	422	389
PERCENT	82.8	86.3	84.0	70.8	76.7	72.2
NON-WHITE LIVE BIRTHS, NUMBER	7	3	3	248	221	211
PERCENT	4.0	1.7	1.9	43.0	40.0	39.0
RECORDED FETAL DEATHS	-	-	-	150	187	190
INDUCED ABORTIONS NUMBER	-	-	-	131	162	171
PERCENT	-	-	-	87.3	86.6	90.0
FETAL DEATHS, BY PLACE OF RESIDENCE	78	83	86	407	439	412
INDUCED ABORTIONS	70	67	75	374	397	368
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	2	2	12	21	27
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	2	1	7	16	17
RECORDED DEATHS	26	31	35	392	423	403
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	164	166	194	343	326	334
RATE	11.2	10.7	10.7	8.6	8.2	8.6
NEONATAL DEATHS, NUMBER	4	1	2	10	9	11
MORTALITY RATE	22.7	5.6	12.5	17.3	16.3	20.3
INFANT DEATHS, NUMBER	5	1	2	16	11	13
MORTALITY RATE	28.4	5.6	12.5	27.7	19.9	24.0
DEATHS BY AGE						
0-24	12	1	7	25	20	20
25-44	6	6	5	17	21	24
45-64	24	22	39	76	82	81
65 AND OVER	122	137	143	225	203	203
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	71	79	85	131	135	138
RATE	484.6	509.7	468.3	326.7	338.8	356.6
MALIGNANT NEOPLASMS, NUMBER	43	33	42	92	66	82
RATE	293.5	212.9	231.4	229.4	165.6	211.9
CEREBROVASCULAR DISEASE, NUMBER	6	11	18	27	26	30
RATE	41.0	71.0	99.2	67.3	65.2	77.5
TOTAL ACCIDENTS, NUMBER	7	4	6	15	10	18
RATE	47.8	25.8	33.1	37.4	25.1	46.5
MOTOR VEHICLE ACCIDENTS, NUMBER	4	1	2	11	4	6
RATE	27.3	6.5	11.0	27.4	10.0	15.5
NON-WHITE DEATHS, NUMBER	-	1	-	64	50	53
PERCENT	-	.6	-	18.7	15.3	15.9
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

GARDEN CITY (V)			HEMPSTEAD (V)			LYNBROOK (V)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
27,600	27,200	26,400	40,750	40,300	40,300	23,200	23,100	22,400
2	-	-	4	8	7	1	1	1
171	156	143	641	649	661	225	231	232
6.2	5.7	5.4	15.7	16.1	16.4	9.7	10.0	10.4
8	4	6	91	71	64	8	12	14
4.7	2.6	4.2	14.2	11.0	9.7	3.6	5.2	6.0
67	47	51	272	270	272	101	105	94
39.2	30.1	35.7	42.4	41.6	41.1	44.9	45.5	40.5
1	-	-	31	31	45	3	-	3
.6	-	-	4.8	4.8	6.8	1.3	-	1.3
155	146	126	433	428	448	202	205	213
92.3	94.2	88.1	68.2	66.7	68.6	91.8	90.3	91.8
2	4	2	414	408	364	4	4	2
1.2	2.6	1.4	64.6	62.9	55.1	1.8	1.7	.9
-	-	1	3,915	4,249	4,033	-	-	-
-	-	-	3,891	4,231	4,018	-	-	-
-	-	-	99.4	99.6	99.6	-	-	-
89	105	86	662	704	682	103	109	101
79	92	70	606	666	626	79	84	83
3	3	3	23	28	36	5	7	6
-	2	1	15	20	22	-	6	5
62	60	45	431	422	446	44	38	41
195	184	199	383	385	410	216	237	207
7.1	6.8	7.5	9.4	9.6	10.2	9.3	10.3	9.2
2	1	-	13	10	11	-	1	4
11.7	6.4	-	20.3	15.4	16.6	-	4.3	17.2
2	1	-	16	13	16	-	1	5
11.7	6.4	-	25.0	20.0	24.2	-	4.3	21.6
5	4	5	27	21	27	6	2	7
5	2	7	18	31	21	8	7	8
36	37	40	88	84	105	31	46	39
149	141	147	250	249	257	171	182	153
81	76	73	153	151	158	105	110	99
293.5	279.4	276.5	375.5	374.7	392.1	452.6	476.2	442.0
57	49	51	88	94	91	49	63	46
206.5	180.1	193.2	216.0	233.3	225.8	211.2	272.7	205.4
16	14	22	31	22	25	11	16	13
58.0	51.5	83.3	76.1	54.6	62.0	47.4	69.3	58.0
5	2	7	9	12	11	9	5	6
18.1	7.4	26.5	22.1	29.8	27.3	38.8	21.6	26.8
3	1	6	4	8	4	5	2	2
10.9	3.7	22.7	9.8	19.9	9.9	21.6	8.7	8.9
1	1	-	124	108	104	1	-	-
.5	.5	-	32.4	28.1	25.4	.5	-	-
**	**	**	**	**	**	**	**	**
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TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	NASSAU COUNTY (CONT.)					
	MINEOLA (V)			ROCKVILLE CENTRE (V)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	20,400	20,500	20,450	27,350	27,250	26,450
RECORDED LIVE BIRTHS	1,965	1,977	1,942	1,549	1,438	1,592
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	239	246	232	297	273	294
RATE	11.7	12.0	11.3	10.9	10.0	11.1
PREMATURE, NUMBER	11	14	14	15	14	17
PERCENT	4.6	5.7	6.0	5.1	5.1	5.8
LIVE BIRTH ORDER #1, NUMBER	115	112	104	118	109	103
PERCENT	48.1	45.5	44.8	39.7	39.9	35.0
MOTHER'S AGE UNDER 18, NUMBER	-	1	5	5	2	7
PERCENT	-	.4	2.2	1.7	.7	2.4
EARLY PRENATAL CARE, NUMBER	190	188	190	264	235	260
PERCENT	80.2	78.0	82.6	89.8	87.4	88.7
NON-WHITE LIVE BIRTHS, NUMBER	14	14	13	30	18	24
PERCENT	5.9	5.7	5.6	10.1	6.6	8.2
RECORDED FETAL DEATHS	1,506	161	184	172	161	162
INDUCED ABORTIONS NUMBER	1,398	88	70	1	-	3
PERCENT	92.8	54.7	38.0	.6	-	1.9
FETAL DEATHS, BY PLACE OF RESIDENCE	133	110	111	177	150	152
INDUCED ABORTIONS	117	97	88	140	127	123
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	3	9	11	2	5	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	4	4	1	5	1
RECORDED DEATHS	886	1,029	1,014	749	661	679
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	167	214	185	289	290	265
RATE	8.2	10.4	9.0	10.6	10.6	10.0
NEONATAL DEATHS, NUMBER	-	3	3	3	2	2
MORTALITY RATE	-	12.2	12.9	10.1	7.3	6.8
INFANT DEATHS, NUMBER	-	3	4	4	2	2
MORTALITY RATE	-	12.2	17.2	13.5	7.3	6.8
DEATHS BY AGE						
0-24	2	7	7	9	8	10
25-44	6	7	5	10	4	7
45-64	46	52	38	38	49	46
65 AND OVER	113	148	135	232	229	202
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	73	76	81	139	128	111
RATE	357.8	370.7	396.1	508.2	469.7	419.7
MALIGNANT NEOPLASMS, NUMBER	50	51	39	62	79	67
RATE	245.1	248.8	190.7	226.7	289.9	253.3
CEREBROVASCULAR DISEASE, NUMBER	15	17	10	26	20	29
RATE	73.5	82.9	48.9	95.1	73.4	109.6
TOTAL ACCIDENTS, NUMBER	4	8	5	2	2	8
RATE	19.6	39.0	24.4	7.3	7.3	30.2
MOTOR VEHICLE ACCIDENTS, NUMBER	4	5	3	1	1	4
RATE	19.6	24.4	14.7	3.7	3.7	15.1
NON-WHITE DEATHS, NUMBER	-	1	2	18	17	13
PERCENT	-	.5	1.1	6.2	5.9	4.9
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

VALLEY STREAM (V)			EAST ROCKAWAY (V)			NEW HYDE PARK (V)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
38,950	39,000	38,800	11,800	11,650	10,850	9,700	9,700	9,200
1	-	-	1	-	1	-	-	-
427	370	375	153	115	128	161	130	108
11.0	9.5	9.7	13.0	9.9	11.8	16.6	13.4	11.7
24	26	27	7	4	5	11	7	6
5.6	7.0	7.2	4.6	3.5	3.9	6.8	5.4	5.6
204	159	146	68	50	51	71	50	46
47.8	43.0	38.9	44.4	43.5	39.8	44.1	38.5	42.6
1	2	3	2	1	-	1	1	1
.2	.5	.8	1.3	.9	-	.6	.8	.9
391	326	325	138	105	122	148	101	78
92.7	89.6	87.8	92.0	92.1	96.8	92.5	81.5	72.9
10	8	9	-	1	2	11	8	2
2.3	2.2	2.4	-	.9	1.6	6.8	6.2	1.9
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
177	240	223	62	58	46	80	116	97
148	197	180	57	49	41	73	105	82
7	13	18	1	2	2	5	12	3
1	6	10	-	2	2	2	8	2
81	74	73	49	73	43	-	1	-
418	400	376	103	90	90	96	119	117
10.7	10.3	9.7	8.7	7.7	8.3	9.9	12.3	12.7
5	3	3	2	-	1	1	1	-
11.7	8.1	8.0	13.1	-	7.8	6.2	7.7	-
5	4	3	2	-	1	1	1	-
11.7	10.8	8.0	13.1	-	7.8	6.2	7.7	-
13	15	9	5	1	4	5	6	3
12	11	14	8	1	4	1	2	2
100	97	110	20	19	23	29	32	26
293	277	243	70	69	59	61	79	86
193	199	170	38	47	39	41	54	60
495.5	510.3	438.1	322.0	403.4	359.4	422.7	556.7	652.2
105	95	95	27	21	22	28	27	28
269.6	243.6	244.8	228.8	180.3	202.8	288.7	278.4	304.3
34	25	29	8	5	5	7	9	3
87.3	64.1	74.7	67.8	42.9	46.1	72.2	92.8	32.6
12	15	7	6	1	3	3	9	2
30.8	38.5	18.0	50.8	8.6	27.6	30.9	92.8	21.7
3	10	3	-	-	-	1	3	1
7.7	25.6	7.7	-	-	-	10.3	30.9	10.9
1	2	-	-	1	-	3	1	1
.2	.5	-	-	1.1	-	3.1	.8	.9
**	**	**	**	**	**	**	**	**
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TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	NASSAU COUNTY (CONT.)					
	GREAT NECK (V)			WESTBURY (V)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	10,800	10,800	10,650	14,850	14,750	13,000
RECORDED LIVE BIRTHS	1	-	1	-	-	2
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	160	180	168	408	449	424
RATE	14.8	16.7	15.8	27.5	30.4	32.6
PREMATURE, NUMBER	12	14	8	33	44	39
PERCENT	7.5	7.8	4.8	8.1	9.8	9.2
LIVE BIRTH ORDER #1, NUMBER	75	86	67	162	176	181
PERCENT	46.9	47.8	39.9	39.7	39.2	42.7
MOTHER'S AGE UNDER 18, NUMBER	1	1	1	13	17	7
PERCENT	.6	.6	.6	3.2	3.8	1.7
EARLY PRENATAL CARE, NUMBER	134	144	140	302	316	307
PERCENT	85.9	84.7	83.8	74.6	71.0	73.8
NON-WHITE LIVE BIRTHS, NUMBER	10	22	21	150	148	139
PERCENT	6.3	12.2	12.5	36.8	33.0	32.8
RECORDED FETAL DEATHS	-	-	-	-	-	-
INDUCED ABORTIONS NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	121	166	178	295	370	327
INDUCED ABORTIONS	110	148	156	272	337	298
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2	6	4	11	20	17
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	2	4	3	9	16	12
RECORDED DEATHS	13	15	11	15	21	23
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	145	114	126	150	143	150
RATE	13.4	10.6	11.8	10.1	9.7	11.5
NEONATAL DEATHS, NUMBER	-	2	1	2	2	3
MORTALITY RATE	-	11.1	6.0	4.9	4.5	7.1
INFANT DEATHS, NUMBER	1	2	2	3	2	4
MORTALITY RATE	6.3	11.1	11.9	7.4	4.5	9.4
DEATHS BY AGE						
0-24	4	5	5	6	7	11
25-44	9	5	7	2	5	5
45-64	23	24	25	46	38	44
65 AND OVER	109	80	89	96	93	90
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	74	56	58	59	61	56
RATE	685.2	518.5	544.6	397.3	413.6	430.8
MALIGNANT NEOPLASMS, NUMBER	29	26	27	40	29	46
RATE	268.5	240.7	253.5	269.4	196.6	353.8
CEREBROVASCULAR DISEASE, NUMBER	5	9	7	12	10	6
RATE	46.3	83.3	65.7	80.8	67.8	46.2
TOTAL ACCIDENTS, NUMBER	5	2	2	5	3	8
RATE	46.3	18.5	18.8	33.7	20.3	61.5
MOTOR VEHICLE ACCIDENTS, NUMBER	4	1	2	3	2	4
RATE	37.0	9.3	18.8	20.2	13.6	30.8
NON-WHITE DEATHS, NUMBER	11	4	10	17	15	18
PERCENT	7.6	3.5	7.9	11.3	10.5	12.0
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

MASSAPEQUA PARK (V)			MALVERNE (V)			NIAGARA COUNTY TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
21,050	20,900	19,650	10,100	10,050	9,750	239,400	238,600	235,200
-	1	-	-	-	-	2,852	2,910	2,806
206	176	160	82	71	69	3,189	3,214	3,054
9.8	8.4	8.1	8.1	7.1	7.1	13.3	13.5	13.0
7	4	12	5	1	3	211	222	184
3.4	2.3	7.5	6.1	1.4	4.3	6.6	6.9	6.0
68	65	55	28	32	21	1,405	1,351	1,264
33.0	36.9	34.4	34.1	45.1	30.4	44.1	42.0	41.4
-	1	-	-	1	1	142	145	163
-	.6	-	-	1.4	1.4	4.5	4.5	5.3
186	158	134	76	65	66	2,753	2,762	2,561
90.7	91.3	87.0	97.4	91.5	95.7	87.1	86.4	84.7
4	1	2	1	1	-	319	333	304
1.9	.6	1.3	1.2	1.4	-	10.0	10.4	10.0
-	-	-	-	-	-	479	389	339
-	-	-	-	-	-	141	112	115
-	-	-	-	-	-	29.4	28.8	33.9
70	104	83	38	37	31	1,446	1,239	1,024
49	82	65	31	31	26	1,046	993	803
7	5	6	-	2	1	61	54	77
5	3	4	-	-	1	4	11	12
23	23	25	12	18	16	2,163	2,146	2,095
133	128	139	75	93	84	2,212	2,219	2,199
6.3	6.1	7.1	7.4	9.3	8.6	9.2	9.3	9.3
1	-	-	-	2	1	25	26	37
4.9	-	-	-	28.2	14.5	7.8	8.1	12.1
1	-	-	-	2	1	37	44	44
4.9	-	-	-	28.2	14.5	11.6	13.7	14.4
6	10	3	-	3	2	104	101	108
3	6	7	3	2	6	82	64	86
43	41	38	15	14	11	509	584	561
81	71	91	57	74	65	1,517	1,470	1,443
64	56	65	38	47	38	915	912	904
304.0	267.9	330.8	376.2	467.7	389.7	382.2	382.2	384.4
35	30	32	17	17	25	498	510	483
166.3	143.5	162.8	168.3	169.2	256.4	208.0	213.7	205.4
6	13	11	7	7	3	206	217	217
28.5	62.2	56.0	69.3	69.7	30.8	86.0	90.9	92.3
6	4	2	1	-	2	110	96	90
28.5	19.1	10.2	9.9	-	20.5	45.9	40.2	38.3
3	2	1	-	-	1	66	53	38
14.3	9.6	5.1	-	-	10.3	27.6	22.2	16.2
-	-	-	-	-	1	82	78	77
-	-	-	-	-	1.2	3.7	3.5	3.5
**	**	**	**	**	**	2,201	2,223	2,259
**	**	**	**	**	**	891	916	859
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	874	901	841
**	**	**	**	**	**	17	15	18
**	**	**	**	**	**	-	-	-

	NIAGARA COUNTY (CONT.)					
	LOCKPORT (C)			NIAGARA FALLS (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	28,050	27,550	26,450	77,700	78,350	78,300
RECORDED LIVE BIRTHS	373	383	404	854	916	881
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	397	433	397	1,121	1,156	1,103
RATE	14.2	15.7	15.0	14.4	14.8	14.1
PREMATURE, NUMBER	25	31	21	101	101	80
PERCENT	6.3	7.2	5.3	9.0	8.7	7.3
LIVE BIRTH ORDER #1, NUMBER	195	192	174	507	487	440
PERCENT	49.1	44.3	43.8	45.2	42.1	39.9
MOTHER'S AGE UNDER 18, NUMBER	26	23	23	67	73	74
PERCENT	6.5	5.3	5.8	6.0	6.3	6.7
EARLY PRENATAL CARE, NUMBER	335	378	319	951	956	882
PERCENT	86.1	87.7	81.6	85.9	83.1	81.3
NON-WHITE LIVE BIRTHS, NUMBER	30	45	23	226	232	219
PERCENT	7.6	10.4	5.8	20.2	20.1	19.9
RECORDED FETAL DEATHS	34	37	32	188	163	178
INDUCED ABORTIONS NUMBER	-	-	-	67	66	67
PERCENT	-	-	-	35.6	40.5	37.6
FETAL DEATHS, BY PLACE OF RESIDENCE	165	175	120	597	586	494
INDUCED ABORTIONS	135	144	98	457	474	399
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	6	9	7	14	25	26
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	4	-	-	3	4
RECORDED DEATHS	344	325	318	778	826	784
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	315	321	279	864	932	923
RATE	11.2	11.7	10.5	11.1	11.9	11.8
NEONATAL DEATHS, NUMBER	5	2	5	9	12	16
MORTALITY RATE	12.6	4.6	12.6	8.0	10.4	14.5
INFANT DEATHS, NUMBER	7	4	6	14	17	19
MORTALITY RATE	17.6	9.2	15.1	12.5	14.7	17.2
DEATHS BY AGE						
0-24	11	10	12	30	38	44
25-44	7	5	10	25	26	24
45-64	61	76	52	220	252	242
65 AND OVER	236	230	205	589	616	612
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	143	140	127	344	359	354
RATE	509.8	508.2	480.2	442.7	458.2	452.1
MALIGNANT NEOPLASMS, NUMBER	52	62	54	207	234	197
RATE	185.4	225.0	204.2	266.4	298.7	251.6
CEREBROVASCULAR DISEASE, NUMBER	29	39	30	88	94	109
RATE	103.4	141.6	113.4	113.3	120.0	139.2
TOTAL ACCIDENTS, NUMBER	9	11	10	33	27	28
RATE	32.1	39.9	37.8	42.5	34.5	35.8
MOTOR VEHICLE ACCIDENTS, NUMBER	4	7	4	17	10	9
RATE	14.3	25.4	15.1	21.9	12.8	11.5
NON-WHITE DEATHS, NUMBER	5	9	2	64	54	62
PERCENT	1.6	2.8	.7	7.4	5.8	6.7
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

NORTH TONAWANDA (C)			ONEIDA COUNTY TOTAL COUNTY			ROME (C)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
39,900	39,800	40,700	256,500	257,500	255,200	44,700	45,200	45,600
619	653	640	3,363	3,393	3,599	989	1,046	1,218
513	551	511	3,417	3,427	3,592	768	773	861
12.9	13.8	12.6	13.3	13.3	14.1	17.2	17.1	18.9
32	33	29	240	209	255	42	42	57
6.2	6.0	5.7	7.0	6.1	7.1	5.5	5.4	6.6
253	245	226	1,410	1,445	1,477	322	347	380
49.3	44.5	44.2	41.3	42.2	41.1	41.9	44.9	44.1
19	14	20	139	191	160	34	39	42
3.7	2.5	3.9	4.1	5.6	4.5	4.4	5.0	4.9
450	488	451	2,761	2,733	2,861	581	579	664
87.9	89.1	88.6	81.2	80.3	80.2	76.0	75.2	77.3
4	7	6	249	251	227	73	65	71
.8	1.3	1.2	7.3	7.3	6.3	9.5	8.4	8.2
144	118	118	633	421	432	221	90	30
73	45	48	333	252	288	117	75	18
50.7	38.1	40.7	52.6	59.9	66.7	52.9	83.3	60.0
188	174	153	853	637	632	186	126	84
151	147	111	569	476	493	107	114	74
10	4	16	49	46	58	10	7	11
1	1	5	11	10	20	1	-	2
424	422	381	2,553	2,730	2,732	473	545	528
313	324	300	2,403	2,603	2,501	373	389	399
7.8	8.1	7.4	9.4	10.1	9.8	8.3	8.6	8.8
3	6	8	33	33	26	7	5	6
5.8	10.9	15.7	9.7	9.6	7.2	9.1	6.5	7.0
4	6	8	41	42	38	8	7	7
7.8	10.9	15.7	12.0	12.3	10.6	10.4	9.1	8.1
13	17	16	103	113	110	16	17	21
15	7	17	95	97	82	11	19	17
85	96	86	539	573	570	93	96	103
200	204	181	1,666	1,820	1,737	253	257	258
123	156	139	1,009	1,101	1,042	137	140	164
308.3	392.0	341.5	393.4	427.6	408.3	306.5	309.7	359.6
75	64	74	543	549	511	87	85	59
188.0	160.8	181.8	211.7	213.2	200.2	194.6	188.1	129.4
32	28	17	208	255	254	41	46	38
80.2	70.4	41.8	81.1	99.0	99.5	91.7	101.8	83.3
16	13	14	92	99	104	13	21	21
40.1	32.7	34.4	35.9	38.4	40.8	29.1	46.5	46.1
8	4	4	45	53	55	5	13	14
20.1	10.1	9.8	17.5	20.6	21.6	11.2	28.8	30.7
2	-	1	62	52	32	11	6	9
.6	-	.3	2.6	2.0	1.3	2.9	1.5	2.3
**	**	**	2,137	2,159	2,037	**	**	**
**	**	**	880	885	891	**	**	**
**	**	**	-	-	1	**	**	**
**	**	**	872	879	882	**	**	**
**	**	**	8	6	8	**	**	**
**	**	**	-	-	-	**	**	**

	ONEIDA COUNTY (CONT.)			ONONDAGA COUNTY		
	UTICA (C)			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	77,000	78,100	77,750	475,900	474,600	473,100
RECORDED LIVE BIRTHS	1,012	927	869	7,631	7,374	7,452
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,072	1,114	1,193	6,480	6,357	6,498
RATE	13.9	14.3	15.3	13.6	13.4	13.7
PREMATURE, NUMBER	91	94	101	422	409	406
PERCENT	8.5	8.5	8.5	6.5	6.4	6.3
LIVE BIRTH ORDER #1, NUMBER	445	489	500	2,730	2,629	2,738
PERCENT	41.5	43.9	41.9	42.1	41.4	42.1
MOTHER'S AGE UNDER 18, NUMBER	54	90	70	270	284	323
PERCENT	5.0	8.1	5.9	4.2	4.5	5.0
EARLY PRENATAL CARE, NUMBER	900	912	999	5,433	5,242	5,393
PERCENT	84.5	82.6	84.4	84.1	82.6	83.1
NON-WHITE LIVE BIRTHS, NUMBER	171	178	147	941	885	972
PERCENT	16.0	16.0	12.3	14.5	13.9	15.0
RECORDED FETAL DEATHS	156	28	37	3,853	3,569	3,252
INDUCED ABORTIONS NUMBER	90	-	1	3,527	3,289	2,941
PERCENT	57.7	-	2.7	91.5	92.2	90.4
FETAL DEATHS, BY PLACE OF RESIDENCE	310	222	295	2,738	2,491	2,352
INDUCED ABORTIONS	218	156	230	2,464	2,238	2,079
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	18	28	26	80	104	98
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	5	8	14	27	31	35
RECORDED DEATHS	1,132	1,136	1,094	4,442	4,405	4,173
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	1,007	1,114	1,050	3,920	3,939	3,749
RATE	13.1	14.3	13.5	8.2	8.3	7.9
NEONATAL DEATHS, NUMBER	12	14	10	63	55	60
MORTALITY RATE	11.2	12.6	8.4	9.7	8.7	9.2
INFANT DEATHS, NUMBER	14	16	13	83	75	82
MORTALITY RATE	13.1	14.4	10.9	12.8	11.8	12.6
DEATHS BY AGE						
0-24	41	31	29	174	202	194
25-44	44	38	31	154	176	145
45-64	206	215	215	867	882	828
65 AND OVER	716	830	774	2,725	2,679	2,532
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	438	519	462	1,508	1,496	1,434
RATE	568.8	664.5	594.2	316.9	315.2	303.1
MALIGNANT NEOPLASMS, NUMBER	225	222	225	932	913	911
RATE	292.2	284.3	289.4	195.8	192.4	192.6
CEREBROVASCULAR DISEASE, NUMBER	77	106	115	361	340	385
RATE	100.0	135.7	147.9	75.9	71.6	81.4
TOTAL ACCIDENTS, NUMBER	35	28	34	170	177	140
RATE	45.5	35.9	43.7	35.7	37.3	29.6
MOTOR VEHICLE ACCIDENTS, NUMBER	10	13	12	85	79	72
RATE	13.0	16.6	15.4	17.9	16.6	15.2
NON-WHITE DEATHS, NUMBER	48	43	18	147	204	151
PERCENT	4.8	3.9	1.7	3.8	5.2	4.0
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	3,768	3,693	3,722
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	1,902	1,785	1,809
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	1,887	1,766	1,790
ARTICLE 9, DRL (ANNULMENT)	**	**	**	15	19	19
NOT STATED	**	**	**	-	-	-

SYRACUSE (C)			ONTARIO COUNTY TOTAL COUNTY			GENEVA (C)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
172,000	174,400	179,200	86,400	85,800	85,600	15,350	15,650	16,300
5,507	5,165	5,088	1,720	1,701	1,752	852	785	786
2,623	2,562	2,784	1,175	1,181	1,170	164	172	208
15.3	14.7	15.5	13.6	13.8	13.7	10.7	11.0	12.8
212	204	209	85	92	71	13	12	11
8.1	8.0	7.5	7.2	7.8	6.1	7.9	7.0	5.3
1,138	1,111	1,229	475	503	497	63	78	99
43.4	43.4	44.1	40.4	42.6	42.5	38.4	45.3	47.6
191	184	218	39	40	55	8	7	10
7.3	7.2	7.8	3.3	3.4	4.7	4.9	4.1	4.8
2,038	1,980	2,150	945	944	899	120	130	142
78.0	77.5	77.3	81.5	80.7	77.8	73.6	76.0	68.3
801	732	872	44	37	58	23	22	37
30.5	28.6	31.3	3.7	3.1	5.0	17.1	12.8	17.8
3,612	3,395	3,060	198	221	217	87	109	113
3,457	3,243	2,882	167	190	189	80	101	106
95.7	95.5	94.2	84.3	86.0	87.1	92.0	92.7	93.8
1,417	1,295	1,265	402	396	385	81	83	78
1,315	1,203	1,145	353	360	360	77	81	76
43	47	56	22	20	23	2	4	3
20	19	25	5	9	8	-	3	1
3,282	3,269	3,065	905	894	884	231	212	217
2,006	2,069	1,943	774	785	767	167	179	166
11.7	11.9	10.8	9.0	9.1	9.0	10.9	11.4	10.2
32	25	28	12	12	9	-	1	4
12.2	9.8	10.1	10.2	10.2	7.7	-	5.8	19.2
37	39	42	15	16	9	1	1	4
14.1	15.2	15.1	12.8	13.5	7.7	6.1	5.8	19.2
65	87	85	34	37	30	2	6	7
71	85	58	32	34	34	6	5	6
396	386	358	163	155	163	38	30	43
1,474	1,511	1,442	545	559	540	121	138	110
779	780	764	297	307	289	69	76	63
452.9	447.2	426.3	343.8	357.8	337.6	449.5	485.6	386.5
441	466	415	176	166	176	45	48	43
256.4	267.2	231.6	203.7	193.5	205.6	293.2	306.7	263.8
202	196	216	78	73	80	20	15	15
117.4	112.4	120.5	90.3	85.1	93.5	130.3	95.8	92.0
62	73	60	40	38	40	4	4	10
36.0	41.9	33.5	46.3	44.3	46.7	26.1	25.6	61.3
19	26	17	19	26	25	2	2	5
11.0	14.9	9.5	22.0	30.3	29.2	13.0	12.8	30.7
130	174	136	10	13	6	6	7	5
6.5	8.4	7.0	1.3	1.7	.8	3.6	3.9	3.0
**	**	**	790	715	729	**	**	**
**	**	**	296	317	301	**	**	**
**	**	**	-	-	-	**	**	**
**	**	**	293	317	299	**	**	**
**	**	**	3	-	2	**	**	**
**	**	**	-	-	-	**	**	**

	ONTARIO COUNTY (CONT.)			ORANGE COUNTY		
	CANANDAIGUA (C)			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	12,500	12,400	12,400	251,600	248,700	244,600
RECORDED LIVE BIRTHS	693	727	751	4,177	3,816	4,001
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	136	159	151	3,835	3,597	3,772
RATE	10.9	12.8	12.2	15.2	14.5	15.4
PREMATURE, NUMBER	8	7	5	269	229	280
PERCENT	5.9	4.4	3.3	7.0	6.4	7.5
LIVE BIRTH ORDER #1, NUMBER	59	74	70	1,536	1,338	1,503
PERCENT	43.4	46.5	46.4	40.1	37.2	39.8
MOTHER'S AGE UNDER 18, NUMBER	5	5	13	141	146	175
PERCENT	3.7	3.1	8.6	3.7	4.1	4.6
EARLY PRENATAL CARE, NUMBER	104	125	120	2,665	2,551	2,811
PERCENT	77.6	79.6	80.5	72.0	73.5	76.6
NON-WHITE LIVE BIRTHS, NUMBER	3	3	5	434	366	397
PERCENT	2.2	1.9	3.3	11.3	10.2	10.5
RECORDED FETAL DEATHS	78	78	55	1,431	1,255	1,189
INDUCED ABORTIONS NUMBER	65	64	48	1,337	1,181	1,143
PERCENT	83.3	82.1	87.3	93.4	94.1	96.1
FETAL DEATHS, BY PLACE OF RESIDENCE	80	85	90	1,234	1,287	1,274
INDUCED ABORTIONS	73	75	88	1,140	1,199	1,215
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	5	5	3	46	57	39
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	1	1	23	29	22
RECORDED DEATHS	272	316	318	2,310	2,366	2,354
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	123	131	139	2,255	2,282	2,213
RATE	9.8	10.6	11.2	9.0	9.2	9.0
NEONATAL DEATHS, NUMBER	1	1	-	33	38	34
MORTALITY RATE	7.4	6.3	-	8.6	10.6	9.0
INFANT DEATHS, NUMBER	1	1	-	54	54	44
MORTALITY RATE	7.4	6.3	-	14.1	15.0	11.7
DEATHS BY AGE						
0-24	4	1	1	123	131	95
25-44	2	9	3	111	105	106
45-64	25	25	31	463	500	472
65 AND OVER	92	96	104	1,558	1,545	1,540
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	42	52	47	942	911	972
RATE	336.0	419.4	379.0	374.4	366.3	397.4
MALIGNANT NEOPLASMS, NUMBER	29	15	33	514	531	437
RATE	232.0	121.0	266.1	204.3	213.5	178.7
CEREBROVASCULAR DISEASE, NUMBER	12	13	17	173	185	192
RATE	96.0	104.8	137.1	68.8	74.4	78.5
TOTAL ACCIDENTS, NUMBER	5	9	5	96	109	102
RATE	40.0	72.6	40.3	38.2	43.8	41.7
MOTOR VEHICLE ACCIDENTS, NUMBER	2	3	4	55	67	55
RATE	16.0	24.2	32.3	21.9	26.9	22.5
NON-WHITE DEATHS, NUMBER	3	-	1	134	116	96
PERCENT	2.4	-	.7	5.9	5.1	4.3
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	2,002	1,912	1,825
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	941	916	849
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	936	907	842
ARTICLE 9, DRL (ANNULMENT)	**	**	**	5	9	7
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

MIDDLETOWN (C)			NEWBURG (C)			ORLEANS COUNTY TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
25,700	25,350	27,950	28,000	27,550	27,400	39,000	38,700	37,200
1,037	1,014	1,113	1,319	1,112	1,193	474	476	502
397	419	434	804	698	568	583	565	621
15.4	16.5	15.5	28.7	25.3	20.7	14.9	14.6	16.7
28	29	37	90	66	73	35	31	46
7.1	6.9	8.5	11.2	9.5	12.9	6.0	5.5	7.4
159	161	181	351	304	247	243	245	248
40.1	38.4	41.7	43.7	43.6	43.5	41.7	43.4	39.9
17	24	18	71	72	67	34	36	41
4.3	5.7	4.1	8.8	10.3	11.8	5.8	6.4	6.6
278	283	323	475	462	371	435	451	493
72.4	69.7	75.6	60.1	67.3	67.0	75.0	80.5	78.5
64	49	45	266	224	239	47	47	47
16.1	11.7	10.4	33.1	32.1	42.1	8.1	8.3	7.6
142	155	132	1,183	986	961	87	67	73
134	148	124	1,138	969	952	32	35	35
94.4	95.5	93.9	96.2	98.3	99.1	36.8	52.2	47.9
271	179	196	221	303	311	216	167	166
259	175	188	204	291	301	159	137	132
8	6	6	9	11	8	17	11	12
4	5	3	5	7	7	5	6	7
517	560	520	505	509	459	325	293	300
272	280	262	357	359	358	375	359	351
10.6	11.0	9.4	12.8	13.0	13.1	9.6	9.3	9.4
3	4	4	11	7	8	5	5	5
7.6	9.5	9.2	13.7	10.0	14.1	8.6	8.8	8.1
9	5	5	17	13	12	7	6	8
22.7	11.9	11.5	21.1	18.6	21.1	12.0	10.6	12.9
22	13	7	25	22	19	26	20	21
10	9	10	20	21	17	18	19	11
52	55	59	65	74	73	63	64	75
188	203	186	247	241	249	268	256	243
108	108	108	144	128	149	143	141	152
420.2	426.0	386.4	514.3	464.6	543.8	366.7	364.3	408.6
64	66	58	65	80	62	68	56	72
249.0	260.4	207.5	232.1	290.4	226.3	174.4	144.7	193.5
24	22	26	26	23	33	49	36	30
93.4	86.8	93.0	92.9	83.5	120.4	125.6	93.0	80.6
11	10	7	11	14	8	25	25	15
42.8	39.4	25.0	39.3	50.8	29.2	64.1	64.6	40.3
4	5	4	4	7	4	14	17	6
15.6	19.7	14.3	14.3	25.4	14.6	35.9	43.9	16.1
17	17	9	75	58	48	17	24	11
6.3	6.1	3.4	21.0	16.2	13.4	4.5	6.7	3.1
**	**	**	**	**	**	359	404	354
**	**	**	**	**	**	123	141	101
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	122	141	100
**	**	**	**	**	**	1	-	1
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	OSWEGO COUNTY TOTAL COUNTY			FULTON (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	113,100	112,100	111,800	13,200	13,300	13,250
RECORDED LIVE BIRTHS	1,131	1,173	1,266	1	2	1
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	1,823	1,812	1,835	248	258	272
RATE	16.1	16.2	16.4	18.8	19.4	20.5
PREMATURE, NUMBER	102	106	108	13	17	15
PERCENT	5.6	5.9	5.9	5.2	6.6	5.5
LIVE BIRTH ORDER #1, NUMBER	723	746	703	110	114	117
PERCENT	39.7	41.2	38.3	44.4	44.2	43.0
MOTHER'S AGE UNDER 18, NUMBER	83	87	90	16	17	16
PERCENT	4.6	4.8	4.9	6.5	6.6	5.9
EARLY PRENATAL CARE, NUMBER	1,479	1,404	1,449	199	196	215
PERCENT	81.9	80.1	79.3	80.9	80.0	79.0
NON-WHITE LIVE BIRTHS, NUMBER	20	17	15	2	5	3
PERCENT	1.1	.9	.8	.8	1.9	1.1
RECORDED FETAL DEATHS	39	7	19	-	-	-
INDUCED ABORTIONS NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	486	446	488	56	56	62
INDUCED ABORTIONS	416	426	445	49	52	54
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	21	12	24	1	1	6
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	9	5	9	-	-	1
RECORDED DEATHS	702	754	799	216	251	249
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	936	970	1,032	142	166	166
RATE	8.3	8.7	9.2	10.8	12.5	12.5
NEONATAL DEATHS, NUMBER	10	14	19	2	1	2
MORTALITY RATE	5.5	7.7	10.4	8.1	3.9	7.4
INFANT DEATHS, NUMBER	19	19	25	4	3	2
MORTALITY RATE	10.4	10.5	13.6	16.1	11.6	7.4
DEATHS BY AGE						
0-24	47	50	68	9	5	7
25-44	55	36	49	9	4	7
45-64	215	203	236	27	43	47
65 AND OVER	619	681	679	97	114	105
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	346	357	412	53	61	75
RATE	305.9	318.5	368.5	401.5	458.6	566.0
MALIGNANT NEOPLASMS, NUMBER	211	198	196	31	42	34
RATE	186.6	176.6	175.3	234.8	315.8	256.6
CEREBROVASCULAR DISEASE, NUMBER	103	113	102	14	10	10
RATE	91.1	100.8	91.2	106.1	75.2	75.5
TOTAL ACCIDENTS, NUMBER	47	55	76	7	8	12
RATE	41.6	49.1	68.0	53.0	60.2	90.6
MOTOR VEHICLE ACCIDENTS, NUMBER	26	30	36	3	3	7
RATE	23.0	26.8	32.2	22.7	22.6	52.8
NON-WHITE DEATHS, NUMBER	-	5	1	-	-	-
PERCENT	-	.5	.1	-	-	-
MARRIAGES, BY COUNTY OF OCCURRENCE	1,072	1,035	992	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	348	413	341	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	347	410	334	**	**	**
ARTICLE 9, DRL (ANNULMENT)	1	3	7	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

OSWEGO (C)			OTSEGO COUNTY TOTAL COUNTY			ONEONTA (C)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
20,800	21,100	21,750	58,100	58,000	58,000	14,950	15,300	16,750
1,116	1,169	1,260	561	619	674	227	265	318
297	304	287	679	669	696	97	107	113
14.3	14.4	13.2	11.7	11.5	12.0	6.5	7.0	6.7
18	18	13	49	35	53	9	5	5
6.1	5.9	4.5	7.2	5.2	7.6	9.3	4.7	4.4
130	137	120	258	259	301	48	49	52
43.8	45.1	41.8	38.0	38.7	43.2	49.5	45.8	46.0
9	13	19	17	15	30	2	2	3
3.0	4.3	6.6	2.5	2.2	4.3	2.1	1.9	2.7
246	237	227	521	474	464	77	77	76
83.7	83.2	79.6	78.0	72.8	69.4	81.1	77.0	73.1
4	-	3	8	13	12	3	7	7
1.3	-	1.0	1.2	1.9	1.7	3.1	6.5	6.2
39	7	19	126	112	214	54	44	124
-	-	-	70	73	146	33	31	98
-	-	-	55.6	65.2	68.2	61.1	70.5	79.0
156	140	172	173	183	279	58	60	114
142	139	166	128	150	222	45	53	104
5	1	5	7	15	16	2	6	5
4	-	5	1	9	5	1	5	2
417	408	463	611	681	611	245	277	265
224	206	248	552	630	588	126	141	150
10.8	9.8	11.4	9.5	10.9	10.1	8.4	9.2	9.0
1	-	-	4	5	9	2	3	2
3.4	-	-	5.9	7.5	12.9	20.6	28.0	17.7
4	2	1	5	6	11	2	3	2
13.5	6.6	3.5	7.4	9.0	15.8	20.6	28.0	17.7
6	7	3	17	23	24	5	5	3
13	4	11	17	23	13	4	4	1
44	33	43	94	128	102	15	27	26
161	162	191	424	456	448	102	105	119
85	75	102	226	283	232	55	66	68
408.7	355.5	469.0	389.0	487.9	400.0	367.9	431.4	406.0
47	31	51	122	117	108	23	24	22
226.0	146.9	234.5	210.0	201.7	186.2	153.8	156.9	131.3
29	35	33	37	50	47	9	13	11
139.4	165.9	151.7	63.7	86.2	81.0	60.2	85.0	65.7
5	6	7	31	34	25	5	8	2
24.0	28.4	32.2	53.4	58.6	43.1	33.4	52.3	11.9
2	3	4	14	10	13	1	3	2
9.6	14.2	18.4	24.1	17.2	22.4	6.7	19.6	11.9
-	1	-	3	1	5	-	1	3
-	.5	-	.5	.2	.9	-	.7	2.0
**	**	**	454	484	427	**	**	**
**	**	**	200	199	192	**	**	**
**	**	**	1	-	-	**	**	**
**	**	**	197	199	186	**	**	**
**	**	**	2	-	6	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	PUTNAM COUNTY			RENSSELAER COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	73,900	72,700	73,600	149,800	150,600	151,900
RECORDED LIVE BIRTHS	813	822	903	1,404	1,400	1,592
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	931	921	909	2,034	1,894	2,011
RATE	12.6	12.7	12.4	13.6	12.6	13.2
PREMATURE, NUMBER	47	45	53	158	141	132
PERCENT	5.1	4.9	5.9	7.8	7.5	6.6
LIVE BIRTH ORDER #1, NUMBER	380	373	359	864	800	814
PERCENT	40.8	40.5	39.5	42.5	42.2	40.5
MOTHER'S AGE UNDER 18, NUMBER	12	8	16	88	79	70
PERCENT	1.3	.9	1.8	4.3	4.2	3.5
EARLY PRENATAL CARE, NUMBER	815	802	778	1,540	1,426	1,445
PERCENT	87.9	88.0	88.9	82.7	80.5	78.4
NON-WHITE LIVE BIRTHS, NUMBER	13	9	9	106	89	102
PERCENT	1.4	1.0	1.0	5.2	4.7	5.1
RECORDED FETAL DEATHS	52	47	52	201	252	165
INDUCED ABORTIONS NUMBER	31	26	30	82	100	94
PERCENT	59.6	55.3	57.7	40.8	39.7	57.0
FETAL DEATHS, BY PLACE OF RESIDENCE	240	247	179	726	759	727
INDUCED ABORTIONS	210	216	146	588	597	614
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	13	17	13	35	34	37
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	6	6	8	16	13	13
RECORDED DEATHS	434	403	371	1,241	1,259	1,203
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	483	484	471	1,436	1,556	1,517
RATE	6.5	6.7	6.4	9.6	10.3	10.0
NEONATAL DEATHS, NUMBER	7	10	7	26	23	27
MORTALITY RATE	7.5	10.9	7.7	12.8	12.1	13.4
INFANT DEATHS, NUMBER	7	11	11	38	25	29
MORTALITY RATE	7.5	11.9	12.1	18.7	13.2	14.4
DEATHS BY AGE						
0-24	27	33	23	71	58	73
25-44	30	24	26	49	49	57
45-64	91	90	102	277	316	327
65 AND OVER	335	337	320	1,039	1,133	1,060
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	175	197	205	618	683	630
RATE	236.8	271.0	278.5	412.6	453.5	414.7
MALIGNANT NEOPLASMS, NUMBER	118	114	134	316	326	326
RATE	159.7	156.8	182.1	210.9	216.5	214.6
CEREBROVASCULAR DISEASE, NUMBER	45	31	24	111	127	132
RATE	60.9	42.6	32.6	74.1	84.3	86.9
TOTAL ACCIDENTS, NUMBER	30	36	26	57	58	74
RATE	40.6	49.5	35.3	38.1	38.5	48.7
MOTOR VEHICLE ACCIDENTS, NUMBER	14	23	16	25	28	45
RATE	18.9	31.6	21.7	16.7	18.6	29.6
NON-WHITE DEATHS, NUMBER	3	1	4	27	28	21
PERCENT	.6	.2	.8	1.9	1.8	1.4
MARRIAGES, BY COUNTY OF OCCURRENCE	482	418	432	1,248	1,161	1,257
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	188	126	101	545	499	380
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	1
ARTICLE 10, DRL (DIVORCE)	188	126	99	543	491	372
ARTICLE 9, DRL (ANNULMENT)	-	-	2	2	8	7
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

RENSSELAER (C)			TROY (C)			ROCKLAND COUNTY TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
8,850	9,000	8,500	57,250	58,000	58,600	260,400	256,500	251,600
-	-	3	1,391	1,386	1,581	3,032	2,886	3,018
186	192	195	961	850	934	3,330	3,109	3,323
21.0	21.3	22.9	16.8	14.7	15.9	12.8	12.1	13.2
14	15	11	80	67	69	213	213	225
7.6	7.9	5.7	8.4	7.9	7.4	6.4	6.9	6.8
74	96	88	428	356	372	1,227	1,165	1,236
39.8	50.0	45.1	44.5	41.9	39.8	36.9	37.5	37.2
7	10	6	58	39	44	56	58	69
3.8	5.2	3.1	6.0	4.6	4.7	1.7	1.9	2.1
161	153	165	755	635	676	2,313	2,072	2,346
87.5	81.4	85.9	79.3	75.0	73.4	74.5	73.7	77.6
8	9	8	87	69	84	457	414	450
4.3	4.7	4.1	9.1	8.1	9.0	13.7	13.3	13.5
-	-	-	201	252	165	2,670	1,932	2,034
-	-	-	82	100	94	2,364	1,654	1,815
-	-	-	40.8	39.7	57.0	88.5	85.6	89.2
97	88	110	434	452	401	2,322	1,586	1,468
82	73	90	346	362	346	2,031	1,309	1,249
4	5	5	16	19	21	71	70	60
1	3	3	8	8	7	29	29	24
17	24	24	1,016	994	932	1,837	1,885	1,859
104	138	131	697	738	721	1,703	1,726	1,676
11.8	15.3	15.4	12.2	12.7	12.3	6.5	6.7	6.7
-	3	3	10	9	15	25	32	30
-	15.6	15.4	10.4	10.6	16.1	7.5	10.3	9.0
-	3	3	15	9	17	37	45	43
-	15.6	15.4	15.6	10.6	18.2	11.1	14.5	12.9
3	4	5	26	19	28	96	97	93
4	5	6	24	18	25	91	75	91
17	36	39	135	143	151	361	408	368
80	93	81	512	558	517	1,155	1,146	1,122
49	60	52	295	338	288	663	667	649
553.7	666.7	611.8	515.3	582.8	491.5	254.6	260.0	257.9
24	27	32	156	149	155	428	420	381
271.2	300.0	376.5	272.5	256.9	264.5	164.4	163.7	151.4
6	10	6	55	65	78	133	121	153
67.8	111.1	70.6	96.1	112.1	133.1	51.1	47.2	60.8
2	4	4	19	21	22	86	73	74
22.6	44.4	47.1	33.2	36.2	37.5	33.0	28.5	29.4
1	2	2	6	7	10	42	34	40
11.3	22.2	23.5	10.5	12.1	17.1	16.1	13.3	15.9
2	3	2	24	21	16	106	104	82
1.9	2.2	1.5	3.4	2.8	2.2	6.2	6.0	4.9
**	**	**	**	**	**	1,641	1,502	1,425
**	**	**	**	**	**	571	650	600
**	**	**	**	**	**	2	-	-
**	**	**	**	**	**	560	637	591
**	**	**	**	**	**	9	13	9
**	**	**	**	**	**	-	-	-

	ROCKLAND COUNTY (CONT.)			ST LAWRENCE COUNTY		
	SPRING VALLEY (V)			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	17,750	18,350	20,450	117,200	116,800	116,900
RECORDED LIVE BIRTHS	3	3	3	1,557	1,517	1,614
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	525	469	525	1,623	1,599	1,700
RATE	29.6	25.6	25.7	13.8	13.7	14.5
PREMATURE, NUMBER	35	39	45	100	106	107
PERCENT	6.7	8.3	8.6	6.2	6.6	6.3
LIVE BIRTH ORDER #1, NUMBER	177	180	204	648	628	694
PERCENT	33.7	38.4	38.9	39.9	39.3	40.8
MOTHER'S AGE UNDER 18, NUMBER	18	14	11	84	88	97
PERCENT	3.4	3.0	2.1	5.2	5.5	5.7
EARLY PRENATAL CARE, NUMBER	335	265	328	1,316	1,244	1,333
PERCENT	67.8	63.5	67.6	81.4	79.5	79.4
NON-WHITE LIVE BIRTHS, NUMBER	202	180	180	31	15	27
PERCENT	38.5	38.4	34.3	1.9	.9	1.6
RECORDED FETAL DEATHS	-	-	-	29	54	56
INDUCED ABORTIONS NUMBER	-	-	-	7	16	17
PERCENT	-	-	-	24.1	29.6	30.4
FETAL DEATHS, BY PLACE OF RESIDENCE	467	311	328	292	280	264
INDUCED ABORTIONS	422	272	284	266	247	223
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	7	14	14	17	15	24
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	10	3	6	-	1
RECORDED DEATHS	30	20	15	1,033	1,004	964
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	167	169	147	1,049	1,031	978
RATE	9.4	9.2	7.2	9.0	8.8	8.4
NEONATAL DEATHS, NUMBER	6	2	5	17	15	10
MORTALITY RATE	11.4	4.3	9.5	10.5	9.4	5.9
INFANT DEATHS, NUMBER	8	4	7	20	20	18
MORTALITY RATE	15.2	8.5	13.3	12.3	12.5	10.6
DEATHS BY AGE						
0-24	16	12	8	54	55	42
25-44	10	5	18	36	31	39
45-64	27	48	30	207	244	236
65 AND OVER	114	104	91	752	701	661
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	64	66	55	439	442	437
RATE	360.6	359.7	268.9	374.6	378.4	373.8
MALIGNANT NEOPLASMS, NUMBER	40	41	31	188	181	187
RATE	225.4	223.4	151.6	160.4	155.0	160.0
CEREBROVASCULAR DISEASE, NUMBER	12	10	18	116	98	84
RATE	67.6	54.5	88.0	99.0	83.9	71.9
TOTAL ACCIDENTS, NUMBER	5	10	2	53	50	34
RATE	28.2	54.5	9.8	45.2	42.8	29.1
MOTOR VEHICLE ACCIDENTS, NUMBER	2	5	2	28	28	15
RATE	11.3	27.2	9.8	23.9	24.0	12.8
NON-WHITE DEATHS, NUMBER	28	34	22	8	4	2
PERCENT	16.8	20.1	15.0	.8	.4	.2
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	984	994	966
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	381	360	311
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	379	356	309
ARTICLE 9, DRL (ANNULMENT)	**	**	**	2	4	2
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

OGDENSBURG (C)			MASSENA (V)			POTSDAM(V)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
12,000	12,150	12,150	12,800	12,950	13,150	12,250	11,900	10,800
513	450	462	394	403	393	415	431	437
191	173	211	171	172	162	53	44	48
15.9	14.2	17.4	13.4	13.3	12.3	4.3	3.7	4.4
11	21	19	12	12	8	2	7	3
5.8	12.1	9.0	7.0	7.1	5.0	3.8	15.9	6.3
83	72	91	72	69	69	23	22	29
43.5	41.6	43.1	42.1	40.1	42.6	43.4	50.0	60.4
15	11	16	13	5	5	1	4	1
7.9	6.4	7.6	7.6	2.9	3.1	1.9	9.1	2.1
159	135	166	143	144	138	44	35	43
83.2	78.9	79.8	84.1	87.8	88.5	84.6	81.4	91.5
4	2	5	6	2	3	2	1	2
2.1	1.2	2.4	3.5	1.2	1.9	3.8	2.3	4.2
4	8	10	8	19	8	3	2	6
-	-	-	-	4	-	-	-	-
-	-	-	-	21.1	-	-	-	-
23	19	22	43	56	27	47	66	48
21	16	20	41	50	24	46	66	46
2	3	1	2	1	2	2	-	2
1	-	-	1	-	-	2	-	-
272	281	245	229	180	194	199	194	178
151	174	141	153	125	122	40	71	35
12.6	14.3	11.6	12.0	9.7	9.3	3.3	6.0	3.2
2	3	3	4	-	1	1	2	1
10.5	17.3	14.2	23.4	-	6.2	18.9	45.5	20.8
2	3	4	4	1	2	1	2	1
10.5	17.3	19.0	23.4	5.8	12.3	18.9	45.5	20.8
7	7	8	7	6	5	2	6	1
2	3	4	2	3	10	-	-	-
29	44	32	31	30	30	7	16	7
113	120	97	113	86	77	31	49	27
68	81	63	65	50	47	7	29	16
566.7	666.7	518.5	507.8	386.1	357.4	57.1	243.7	148.1
33	33	24	33	20	30	13	17	7
275.0	271.6	197.5	257.8	154.4	228.1	106.1	142.9	64.8
12	14	8	20	21	11	8	4	1
100.0	115.2	65.8	156.3	162.2	83.7	65.3	33.6	9.3
3	5	3	4	8	9	1	4	-
25.0	41.2	24.7	31.3	61.8	68.4	8.2	33.6	-
2	3	1	2	5	4	-	2	-
16.7	24.7	8.2	15.6	38.6	30.4	-	16.8	-
-	-	-	1	-	2	-	-	-
-	-	-	.7	-	1.6	-	-	-
**	**	**	**	**	**	**	**	**
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TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SARATOGA COUNTY					
	TOTAL COUNTY			SARATOGA SPRINGS (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	152,500	150,100	146,200	24,750	24,750	25,200
RECORDED LIVE BIRTHS	854	915	905	849	910	896
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	2,136	2,158	2,149	343	349	341
RATE	14.0	14.4	14.7	13.9	14.1	13.5
PREMATURE, NUMBER	115	129	114	20	18	22
PERCENT	5.4	6.0	5.3	5.8	5.2	6.5
LIVE BIRTH ORDER #1, NUMBER	942	873	875	153	127	134
PERCENT	44.1	40.5	40.7	44.6	36.4	39.3
MOTHER'S AGE UNDER 18, NUMBER	63	63	72	6	8	12
PERCENT	2.9	2.9	3.4	1.7	2.3	3.5
EARLY PRENATAL CARE, NUMBER	1,820	1,863	1,875	291	300	296
PERCENT	87.2	87.3	88.1	84.9	86.5	83.1
NON-WHITE LIVE BIRTHS, NUMBER	47	33	40	18	10	18
PERCENT	2.2	1.5	1.9	5.2	2.9	5.3
RECORDED FETAL DEATHS	7	7	5	7	7	5
INDUCED ABORTIONS NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	518	479	442	64	82	67
INDUCED ABORTIONS	370	335	344	50	69	58
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	19	25	23	1	6	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	11	10	9	1	4	3
RECORDED DEATHS	585	603	604	314	341	333
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	1,086	1,089	1,067	230	247	208
RATE	7.1	7.3	7.3	9.3	10.0	8.3
NEONATAL DEATHS, NUMBER	12	13	23	2	5	5
MORTALITY RATE	5.6	6.0	10.7	5.8	14.3	14.7
INFANT DEATHS, NUMBER	15	17	32	3	6	5
MORTALITY RATE	7.0	7.9	14.9	8.7	17.2	14.7
DEATHS BY AGE						
0-24	50	57	74	8	10	9
25-44	49	48	45	7	8	9
45-64	234	255	261	44	46	47
65 AND OVER	753	729	686	171	183	143
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	448	426	403	86	84	74
RATE	293.8	283.8	275.6	347.5	339.4	293.7
MALIGNANT NEOPLASMS, NUMBER	230	254	242	46	65	39
RATE	150.8	169.2	165.5	185.9	262.6	154.8
CEREBROVASCULAR DISEASE, NUMBER	89	75	86	20	21	22
RATE	58.4	50.0	58.8	80.8	84.8	87.3
TOTAL ACCIDENTS, NUMBER	54	60	49	10	8	3
RATE	35.4	40.0	33.5	40.4	32.3	11.9
MOTOR VEHICLE ACCIDENTS, NUMBER	29	33	24	2	4	1
RATE	19.0	22.0	16.4	8.1	16.2	4.0
NON-WHITE DEATHS, NUMBER	22	19	12	20	15	12
PERCENT	2.0	1.7	1.1	8.7	6.1	5.8
MARRIAGES, BY COUNTY OF OCCURRENCE	1,283	1,178	1,160	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	505	469	490	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	498	453	475	**	**	**
ARTICLE 9, DRL (ANNULMENT)	7	16	15	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

SCHENECTADY COUNTY						SCHOHARIE COUNTY		
TOTAL COUNTY			SCHENECTADY (C)			TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
154,100	155,000	154,600	71,450	72,350	73,000	28,400	28,400	28,100
3,007	2,915	2,977	1,479	1,461	1,351	299	257	261
1,939	1,866	1,921	1,162	1,109	1,162	394	334	331
12.6	12.0	12.4	16.3	15.3	15.9	13.9	11.8	11.8
133	118	120	98	74	88	27	16	26
6.9	6.3	6.3	8.4	6.7	7.6	6.9	4.8	7.9
822	833	844	518	509	531	175	133	119
42.4	44.6	43.9	44.6	45.9	45.7	44.4	39.8	36.0
57	61	79	44	51	67	18	8	16
2.9	3.3	4.1	3.8	4.6	5.8	4.6	2.4	4.8
1,660	1,599	1,628	952	921	939	327	274	251
88.6	88.2	86.3	85.6	85.1	82.6	86.3	82.8	78.0
132	117	129	112	98	115	1	2	-
6.8	6.3	6.7	9.6	8.8	9.9	.3	.6	-
1,453	1,264	1,155	992	685	734	35	54	65
1,052	809	751	751	441	505	19	29	40
72.4	64.0	65.0	75.7	64.4	68.8	54.3	53.7	61.5
906	878	935	686	668	723	136	160	176
654	586	664	510	465	543	109	127	92
22	32	44	17	21	28	7	2	6
6	13	22	3	10	17	3	-	2
1,723	1,663	1,630	1,543	1,385	1,387	247	256	247
1,628	1,546	1,542	976	952	938	275	275	267
10.6	10.0	10.0	13.7	13.2	12.8	9.7	9.7	9.5
17	12	12	13	8	8	-	1	-
8.8	6.4	6.2	11.2	7.2	6.9	-	3.0	-
22	15	19	16	11	13	2	1	1
11.3	8.0	9.9	13.8	9.9	11.2	5.1	3.0	3.0
52	51	50	30	28	26	12	9	9
54	49	63	28	30	39	11	12	10
310	305	335	192	167	204	39	55	48
1,212	1,140	1,093	726	726	668	213	199	199
721	647	660	444	405	408	114	104	98
467.9	417.4	426.9	621.4	559.8	558.9	401.4	366.2	348.8
379	335	364	219	202	204	62	62	53
245.9	216.1	235.4	306.5	279.2	279.5	218.3	218.3	188.6
112	123	115	59	79	61	25	22	32
72.7	79.4	74.4	82.6	109.2	83.6	88.0	77.5	113.9
39	52	47	23	28	28	20	16	14
25.3	33.5	30.4	32.2	38.7	38.4	70.4	56.3	49.8
19	15	24	9	6	14	11	9	5
12.3	9.7	15.5	12.6	8.3	19.2	38.7	31.7	17.8
43	35	32	40	33	28	1	-	2
2.6	2.3	2.1	4.1	3.5	3.0	.4	-	.7
1,144	1,165	1,191	**	**	**	235	226	234
653	617	602	**	**	**	78	108	73
-	-	-	**	**	**	-		-
635	602	585	**	**	**	78	108	70
18	15	17	**	**	**	-	-	3
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SCHUYLER COUNTY			SENECA COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	17,600	17,600	17,900	32,600	32,700	33,000
RECORDED LIVE BIRTHS	118	138	124	6	80	190
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	259	272	244	472	437	466
RATE	14.7	15.5	13.6	14.5	13.4	14.1
PREMATURE, NUMBER	11	18	13	40	26	30
PERCENT	4.2	6.6	5.3	8.5	5.9	6.5
LIVE BIRTH ORDER #1, NUMBER	106	110	89	201	188	190
PERCENT	40.9	40.4	36.5	42.6	43.0	40.8
MOTHER'S AGE UNDER 18, NUMBER	18	10	13	17	19	24
PERCENT	6.9	3.7	5.3	3.6	4.3	5.2
EARLY PRENATAL CARE, NUMBER	181	179	178	350	317	333
PERCENT	70.2	66.8	73.0	74.8	73.2	71.8
NON-WHITE LIVE BIRTHS, NUMBER	1	4	4	18	7	8
PERCENT	.4	1.5	1.6	3.8	1.6	1.7
RECORDED FETAL DEATHS	13	15	16	380	414	458
INDUCED ABORTIONS NUMBER	2	2	6	356	407	447
PERCENT	15.4	13.3	37.5	93.7	98.3	97.6
FETAL DEATHS, BY PLACE OF RESIDENCE	73	64	48	122	136	124
INDUCED ABORTIONS	54	50	38	104	122	111
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	7	7	2	6	10	10
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	3	-	3	5	4
RECORDED DEATHS	106	129	113	255	327	289
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	154	170	152	290	322	285
RATE	8.8	9.7	8.5	8.9	9.8	8.6
NEONATAL DEATHS, NUMBER	2	2	1	4	4	5
MORTALITY RATE	7.7	7.4	4.1	8.5	9.2	10.7
INFANT DEATHS, NUMBER	3	3	3	5	7	7
MORTALITY RATE	11.6	11.0	12.3	10.6	16.0	15.0
DEATHS BY AGE						
0-24	10	7	11	11	13	14
25-44	3	5	3	5	8	14
45-64	28	15	34	61	69	56
65 AND OVER	113	143	103	213	232	201
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	60	75	62	97	126	116
RATE	340.9	426.1	346.4	297.5	385.3	351.5
MALIGNANT NEOPLASMS, NUMBER	24	24	29	66	60	61
RATE	136.4	136.4	162.0	202.5	183.5	184.8
CEREBROVASCULAR DISEASE, NUMBER	15	13	11	33	32	24
RATE	85.2	73.9	61.5	101.2	97.9	72.7
TOTAL ACCIDENTS, NUMBER	9	7	7	7	12	14
RATE	51.1	39.8	39.1	21.5	36.7	42.4
MOTOR VEHICLE ACCIDENTS, NUMBER	8	2	3	4	5	7
RATE	45.5	11.4	16.8	12.3	15.3	21.2
NON-WHITE DEATHS, NUMBER	1	1	2	1	-	3
PERCENT	.6	.6	1.3	.3	-	1.1
MARRIAGES, BY COUNTY OF OCCURRENCE	183	214	174	261	261	288
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	71	83	55	110	131	105
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	1
ARTICLE 10, DRL (DIVORCE)	70	83	55	109	130	104
ARTICLE 9, DRL (ANNULMENT)	1	-	-	1	1	-
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

STEUBEN COUNTY TOTAL COUNTY			CORNING (C)			HORNELL (C)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
99,800	99,700	99,800	13,950	14,100	14,450	10,050	10,350	10,850
1,304	1,337	1,376	466	468	530	371	390	440
1,524	1,479	1,455	202	197	187	186	195	181
15.3	14.8	14.6	14.5	14.0	12.9	18.5	18.8	16.7
97	87	72	13	7	10	11	10	7
6.4	5.9	5.0	6.4	3.6	5.4	5.9	5.1	3.9
599	610	574	87	90	85	71	71	68
39.3	41.2	39.5	43.1	45.7	45.5	38.2	36.4	37.6
77	83	64	9	10	9	6	8	9
5.1	5.6	4.4	4.5	5.1	4.8	3.2	4.1	5.0
1,189	1,112	1,050	163	145	140	140	158	129
79.1	76.3	75.7	81.5	74.4	75.7	76.5	81.0	71.3
31	26	32	10	7	5	2	4	10
2.0	1.8	2.2	5.0	3.6	2.7	1.1	2.1	5.5
38	57	125	9	13	63	8	9	5
20	30	92	5	10	57	-	1	-
52.6	52.6	73.6	55.6	76.9	90.5	-	11.1	-
279	246	272	49	33	46	46	42	38
241	198	225	46	30	44	41	31	32
18	13	20	2	1	3	2	1	3
4	6	6	-	1	3	1	-	-
865	923	898	237	246	262	162	183	174
941	973	962	162	149	146	134	178	146
9.4	9.8	9.6	11.6	10.6	10.1	13.3	17.2	13.5
10	11	12	-	1	2	-	2	4
6.6	7.4	8.2	-	5.1	10.7	-	10.3	22.1
15	19	17	2	2	3	1	3	5
9.8	12.8	11.7	9.9	10.2	16.0	5.4	15.4	27.6
36	47	50	4	4	6	2	8	9
42	38	37	2	3	4	9	7	2
181	183	198	25	29	22	16	26	25
682	705	676	131	113	114	107	137	110
355	359	366	51	56	56	51	66	60
355.7	360.1	366.7	365.6	397.2	387.5	507.5	637.7	553.0
204	218	197	36	36	28	32	31	26
204.4	218.7	197.4	258.1	255.3	193.8	318.4	299.5	239.6
98	102	99	25	15	20	15	17	13
98.2	102.3	99.2	179.2	106.4	138.4	149.3	164.3	119.8
49	54	48	4	2	4	7	8	6
49.1	54.2	48.1	28.7	14.2	27.7	69.7	77.3	55.3
29	25	29	1	2	1	5	1	4
29.1	25.1	29.1	7.2	14.2	6.9	49.8	9.7	36.9
6	13	10	-	-	-	-	-	2
.6	1.3	1.0	-	-	-	-	-	1.4
958	1,011	983	**	**	**	**	**	**
469	406	381	**	**	**	**	**	**
-	-	1	**	**	**	**	**	**
467	403	378	**	**	**	**	**	**
2	3	2	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SUFFOLK COUNTY					
	TOTAL COUNTY			BABYLON (V)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	1,326,100	1,308,900	1,262,900	14,600	14,350	14,900
RECORDED LIVE BIRTHS	13,976	14,162	14,705	2	-	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	16,568	16,697	17,211	187	183	145
RATE	12.5	12.8	13.6	12.8	12.8	9.7
PREMATURE, NUMBER	1,011	1,006	1,070	12	12	5
PERCENT	6.1	6.0	6.2	6.5	6.6	3.5
LIVE BIRTH ORDER #1, NUMBER	6,386	6,240	6,479	79	66	70
PERCENT	38.5	37.4	37.6	42.2	36.1	48.3
MOTHER'S AGE UNDER 18, NUMBER	380	367	424	3	2	1
PERCENT	2.3	2.2	2.5	1.6	1.1	.7
EARLY PRENATAL CARE, NUMBER	13,709	13,883	14,135	160	155	119
PERCENT	84.4	84.4	83.8	89.4	86.1	84.4
NON-WHITE LIVE BIRTHS, NUMBER	1,582	1,444	1,503	11	5	14
PERCENT	9.5	8.6	8.7	5.9	2.7	9.7
RECORDED FETAL DEATHS	4,905	2,613	2,787	-	-	-
INDUCED ABORTIONS NUMBER	3,595	1,463	1,771	-	-	-
PERCENT	73.3	56.0	63.5	-	-	-
FETAL DEATHS, BY PLACE OF RESIDENCE	8,861	8,740	8,053	135	107	112
INDUCED ABORTIONS	7,366	7,429	6,809	110	95	94
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	375	382	369	5	6	11
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	196	191	174	3	5	6
RECORDED DEATHS	9,353	9,692	9,635	22	22	21
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	8,838	9,097	8,851	111	96	108
RATE	6.7	7.0	7.0	7.6	6.7	7.2
NEONATAL DEATHS, NUMBER	124	141	131	1	2	-
MORTALITY RATE	7.5	8.4	7.6	5.3	10.9	-
INFANT DEATHS, NUMBER	170	198	172	1	2	-
MORTALITY RATE	10.3	11.9	10.0	5.3	10.9	-
DEATHS BY AGE						
0-24	464	514	499	5	3	-
25-44	478	484	507	8	2	8
45-64	2,133	2,235	2,230	25	27	20
65 AND OVER	5,761	5,863	5,609	73	64	80
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	3,572	3,617	3,641	55	42	52
RATE	269.4	276.3	288.3	376.7	292.7	349.0
MALIGNANT NEOPLASMS, NUMBER	2,175	2,247	2,139	25	22	26
RATE	164.0	171.7	169.4	171.2	153.3	174.5
CEREBROVASCULAR DISEASE, NUMBER	756	755	719	10	10	5
RATE	57.0	57.7	56.9	68.5	69.7	33.6
TOTAL ACCIDENTS, NUMBER	411	413	396	4	2	2
RATE	31.0	31.6	31.4	27.4	13.9	13.4
MOTOR VEHICLE ACCIDENTS, NUMBER	249	216	211	3	1	1
RATE	18.8	16.5	16.7	20.5	7.0	6.7
NON-WHITE DEATHS, NUMBER	463	457	474	6	3	3
PERCENT	5.2	5.0	5.4	5.4	3.1	2.8
MARRIAGES, BY COUNTY OF OCCURRENCE	8,669	8,380	7,854	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	4,165	3,770	3,155	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	1	-	2	**	**	**
ARTICLE 10, DRL (DIVORCE)	4,136	3,744	3,098	**	**	**
ARTICLE 9, DRL (ANNULMENT)	28	26	55	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

LINDENHURST (V)			PATCHOGUE (V)			SULLIVAN COUNTY TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
30,150	30,050	29,750	12,200	11,900	10,600	64,300	63,200	62,300
-	2	1	-	1	-	577	580	527
338	331	437	186	66	76	842	844	792
11.2	11.0	14.7	15.2	5.5	7.2	13.1	13.4	12.7
20	21	33	12	4	4	58	63	76
5.9	6.3	7.6	6.5	6.1	5.3	6.9	7.5	9.8
160	147	173	73	27	35	320	350	346
47.3	44.4	39.6	39.2	40.9	46.1	38.0	41.5	43.7
5	4	7	9	1	1	40	43	38
1.5	1.2	1.6	4.8	1.5	1.3	4.8	5.1	4.8
301	295	378	147	55	59	566	516	515
92.0	90.2	87.7	80.3	85.9	79.7	70.5	66.9	69.2
6	1	1	12	1	2	103	105	80
1.8	.3	.2	6.5	1.5	2.6	12.2	12.4	10.1
-	1	-	-	-	-	77	55	115
-	-	-	-	-	-	62	43	93
-	-	-	-	-	-	80.5	78.2	80.9
152	143	125	50	44	37	327	284	273
120	103	86	37	30	31	314	268	252
10	7	10	1	3	1	17	14	14
5	5	2	-	2	1	8	4	3
34	35	50	30	22	28	610	653	675
230	204	232	109	107	112	700	728	717
7.6	6.8	7.8	8.9	9.0	10.6	10.9	11.5	11.5
2	3	1	2	2	1	9	10	10
5.9	9.1	2.3	10.8	30.3	13.2	10.7	11.8	12.6
3	3	1	3	2	1	15	13	12
8.9	9.1	2.3	16.1	30.3	13.2	17.8	15.4	15.2
10	18	10	8	4	3	38	37	23
8	6	14	5	1	9	32	30	24
68	49	65	21	25	29	143	170	169
144	131	143	75	77	71	486	491	497
110	88	110	51	52	52	309	314	312
364.8	292.8	369.7	418.0	437.0	490.6	480.6	496.8	500.8
52	43	58	21	23	22	152	157	160
172.5	143.1	195.0	172.1	193.3	207.5	236.4	248.4	256.8
22	15	18	5	10	9	37	52	48
73.0	49.9	60.5	41.0	84.0	84.9	57.5	82.3	77.0
5	13	11	6	4	4	46	37	29
16.6	43.3	37.0	49.2	33.6	37.7	71.5	58.5	46.5
4	7	5	2	2	-	25	17	11
13.3	23.3	16.8	16.4	16.8	-	38.9	26.9	17.7
1	1	-	3	5	4	35	28	32
.4	.5	-	2.8	4.7	3.6	5.0	3.8	4.5
**	**	**	**	**	**	517	516	497
**	**	**	**	**	**	255	245	243
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	254	243	235
**	**	**	**	**	**	1	2	8
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	TIOGA COUNTY			TOMPKINS COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	50,800	50,100	48,300	83,800	83,900	87,200
RECORDED LIVE BIRTHS	8	8	4	1,192	1,123	1,260
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	601	652	695	1,066	972	1,082
RATE	11.8	13.0	14.4	12.7	11.6	12.4
PREMATURE, NUMBER	27	33	40	59	53	79
PERCENT	4.5	5.1	5.8	5.5	5.5	7.3
LIVE BIRTH ORDER #1, NUMBER	243	270	274	485	419	499
PERCENT	40.4	41.4	39.4	45.5	43.1	46.1
MOTHER'S AGE UNDER 18, NUMBER	26	26	32	34	25	27
PERCENT	4.3	4.0	4.6	3.2	2.6	2.5
EARLY PRENATAL CARE, NUMBER	404	354	421	774	750	792
PERCENT	80.5	77.3	82.2	73.0	77.4	73.7
NON-WHITE LIVE BIRTHS, NUMBER	9	9	9	97	82	111
PERCENT	1.5	1.4	1.3	9.1	8.4	10.3
RECORDED FETAL DEATHS	40	45	62	893	823	668
INDUCED ABORTIONS NUMBER	31	33	52	754	674	540
PERCENT	77.5	73.3	83.9	84.4	81.9	80.8
FETAL DEATHS, BY PLACE OF RESIDENCE	151	171	137	836	774	727
INDUCED ABORTIONS	128	148	112	718	647	631
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2	4	9	34	16	14
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	2	5	11	4	9
RECORDED DEATHS	205	212	173	508	506	485
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	351	374	333	534	547	526
RATE	6.9	7.5	6.9	6.4	6.5	6.0
NEONATAL DEATHS, NUMBER	5	5	6	10	7	11
MORTALITY RATE	8.3	7.7	8.6	9.4	7.2	10.2
INFANT DEATHS, NUMBER	6	6	7	13	9	14
MORTALITY RATE	10.0	9.2	10.1	12.2	9.3	12.9
DEATHS BY AGE						
0-24	22	17	19	26	24	39
25-44	25	20	13	26	33	19
45-64	66	89	74	97	107	100
65 AND OVER	238	248	227	385	383	368
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	138	162	141	223	200	195
RATE	271.7	323.4	291.9	266.1	238.4	223.6
MALIGNANT NEOPLASMS, NUMBER	73	81	81	97	131	102
RATE	143.7	161.7	167.7	115.8	156.1	117.0
CEREBROVASCULAR DISEASE, NUMBER	23	21	28	41	30	55
RATE	45.3	41.9	58.0	48.9	35.8	63.1
TOTAL ACCIDENTS, NUMBER	28	12	16	32	34	32
RATE	55.1	24.0	33.1	38.2	40.5	36.7
MOTOR VEHICLE ACCIDENTS, NUMBER	18	9	7	19	17	22
RATE	35.4	18.0	14.5	22.7	20.3	25.2
NON-WHITE DEATHS, NUMBER	1	2	2	14	11	28
PERCENT	.3	.5	.6	2.6	2.0	5.3
MARRIAGES, BY COUNTY OF OCCURRENCE	425	416	415	718	738	741
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	157	176	162	386	373	336
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	155	173	158	384	372	332
ARTICLE 9, DRL (ANNULMENT)	2	3	4	2	1	4
NOT STATED	-	-	-	-	-	-

ITHACA (C)			ULSTER COUNTY TOTAL COUNTY			KINGSTON (C)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
28,450	28,600	29,700	153,900	153,600	155,700	22,600	23,100	24,900
1	6	8	1,309	1,278	1,362	1,255	1,207	1,251
236	224	267	1,863	1,798	1,792	320	310	303
8.3	7.8	9.0	12.1	11.7	11.5	14.2	13.4	12.2
18	21	26	113	121	135	14	25	21
7.6	9.4	9.7	6.1	6.7	7.5	4.4	8.1	6.9
121	104	126	771	786	737	141	149	146
51.3	46.4	47.2	41.4	43.7	41.1	44.1	48.1	48.2
9	9	8	59	53	56	16	16	12
3.8	4.0	3.0	3.2	2.9	3.1	5.0	5.2	4.0
161	160	186	1,472	1,380	1,347	264	246	235
69.4	71.7	71.0	79.7	77.8	76.6	82.5	79.9	79.1
51	42	54	116	107	93	46	47	40
21.6	18.8	20.2	6.2	6.0	5.2	14.4	15.2	13.2
-	2	17	348	329	349	332	312	326
-	2	16	212	179	212	197	163	190
-	100.0	94.1	60.9	54.4	60.7	59.3	52.2	58.3
442	401	389	639	594	622	129	104	117
383	345	355	476	430	471	87	69	78
15	7	8	34	32	33	8	7	4
4	2	6	6	13	9	1	2	-
81	68	69	1,212	1,251	1,238	822	844	828
205	204	210	1,494	1,570	1,509	396	397	395
7.2	7.1	7.1	9.7	10.2	9.7	17.5	17.2	15.9
4	3	2	19	14	14	1	3	2
16.9	13.4	7.5	10.2	7.8	7.8	3.1	9.7	6.6
4	3	3	30	19	24	3	4	2
16.9	13.4	11.2	16.1	10.6	13.4	9.4	12.9	6.6
6	8	9	73	67	55	12	16	9
10	9	12	66	69	56	10	14	6
34	36	40	278	308	314	62	73	81
155	151	149	1,077	1,126	1,084	312	294	299
95	79	71	637	631	667	172	162	175
333.9	276.2	239.1	413.9	410.8	428.4	761.1	701.3	702.8
38	49	44	331	347	296	87	88	69
133.6	171.3	148.1	215.1	225.9	190.1	385.0	381.0	277.1
13	12	17	124	148	141	42	47	44
45.7	42.0	57.2	80.6	96.4	90.6	185.8	203.5	176.7
7	10	10	85	94	65	15	20	11
24.6	35.0	33.7	55.2	61.2	41.7	66.4	86.6	44.2
4	3	6	42	51	27	6	6	2
14.1	10.5	20.2	27.3	33.2	17.3	26.5	26.0	8.0
10	9	23	54	38	39	20	19	23
4.9	4.4	11.0	3.6	2.4	2.6	5.1	4.8	5.8
**	**	**	1,272	1,189	1,263	**	**	**
**	**	**	669	486	499	**	**	**
**	**	**	1	-	-	**	**	**
**	**	**	660	483	494	**	**	**
**	**	**	8	3	5	**	**	**
**	**	**	-	-	-	**	**	**

	WARREN COUNTY					
	TOTAL COUNTY			GLENS FALLS (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	53,400	53,200	53,300	17,500	17,500	17,450
RECORDED LIVE BIRTHS	1,473	1,508	1,568	1,467	1,498	1,561
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	757	756	783	331	360	389
RATE	14.2	14.2	14.7	18.9	20.6	22.3
PREMATURE, NUMBER	44	62	51	19	29	22
PERCENT	5.9	8.3	6.5	5.9	8.1	5.7
LIVE BIRTH ORDER #1, NUMBER	313	329	345	146	144	181
PERCENT	41.3	43.5	44.1	44.1	40.0	46.5
MOTHER'S AGE UNDER 18, NUMBER	39	32	46	17	15	20
PERCENT	5.2	4.2	5.9	5.1	4.2	5.1
EARLY PRENATAL CARE, NUMBER	599	614	600	263	302	321
PERCENT	81.7	82.0	77.6	83.0	84.8	83.8
NON-WHITE LIVE BIRTHS, NUMBER	2	10	3	-	7	3
PERCENT	.3	1.3	.4	-	1.9	.8
RECORDED FETAL DEATHS	219	49	56	219	49	56
INDUCED ABORTIONS NUMBER	94	34	40	94	34	40
PERCENT	42.9	69.4	71.4	42.9	69.4	71.4
FETAL DEATHS, BY PLACE OF RESIDENCE	176	103	120	86	53	67
INDUCED ABORTIONS	110	93	111	45	53	64
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	3	10	8	2	5	2
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	5	1	-	2	-
RECORDED DEATHS	861	839	857	691	675	685
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	600	561	572	237	218	222
RATE	11.2	10.5	10.7	13.5	12.5	12.7
NEONATAL DEATHS, NUMBER	8	10	11	5	6	8
MORTALITY RATE	10.6	13.2	14.0	15.1	16.7	20.6
INFANT DEATHS, NUMBER	13	14	12	9	8	9
MORTALITY RATE	17.2	18.5	15.3	27.2	22.2	23.1
DEATHS BY AGE						
0-24	23	28	27	12	13	12
25-44	24	21	21	5	9	9
45-64	132	106	120	56	32	42
65 AND OVER	421	406	401	164	164	158
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	270	216	232	109	77	90
RATE	505.6	406.0	435.3	622.9	440.0	515.8
MALIGNANT NEOPLASMS, NUMBER	120	135	100	44	45	39
RATE	224.7	253.8	187.6	251.4	257.1	223.5
CEREBROVASCULAR DISEASE, NUMBER	44	44	55	22	23	26
RATE	82.4	82.7	103.2	125.7	131.4	149.0
TOTAL ACCIDENTS, NUMBER	24	26	30	6	8	7
RATE	44.9	48.9	56.3	34.3	45.7	40.1
MOTOR VEHICLE ACCIDENTS, NUMBER	12	15	10	5	4	2
RATE	22.5	28.2	18.8	28.6	22.9	11.5
NON-WHITE DEATHS, NUMBER	2	2	3	1	-	2
PERCENT	.3	.4	.5	.4	-	.9
MARRIAGES, BY COUNTY OF OCCURRENCE	527	480	489	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	236	211	251	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	235	206	245	**	**	**
ARTICLE 9, DRL (ANNULMENT)	1	5	6	**	**	**
NOT STATED	-	-	-	**	**	**

WASHINGTON COUNTY			WAYNE COUNTY			WESTCHESTER COUNTY		
TOTAL COUNTY			TOTAL COUNTY			TOTAL COUNTY		
1979	1978	1977	1979	1978	1977	1979	1978	1977
55,200	54,600	52,500	80,800	80,700	81,100	869,600	870,800	862,400
193	224	196	780	756	705	8,687	8,653	8,758
739	786	735	1,342	1,350	1,279	9,182	9,197	9,348
13.4	14.4	14.0	16.6	16.7	15.8	10.6	10.6	10.8
49	53	38	107	93	94	629	602	632
6.8	6.8	5.2	8.0	6.9	7.4	6.9	6.6	6.8
312	313	284	584	579	551	4,002	4,071	4,115
42.3	39.8	38.6	43.5	42.9	43.1	43.6	44.3	44.0
51	44	52	62	68	90	233	286	266
6.9	5.6	7.1	4.6	5.0	7.0	2.5	3.1	2.8
494	537	503	994	1,007	947	7,423	7,214	7,215
77.7	75.4	75.7	75.6	75.9	75.6	82.1	80.2	79.5
5	4	4	100	93	92	2,024	2,087	2,014
.7	.5	.5	7.5	6.9	7.2	22.0	22.7	21.5
2	2	2	149	123	95	6,091	6,155	5,327
-	-	-	83	68	35	5,573	5,626	4,834
-	-	-	55.7	55.3	36.8	91.5	91.4	90.7
125	88	96	404	396	368	5,542	5,730	5,055
88	75	86	318	317	273	5,023	5,199	4,530
12	14	12	29	20	21	199	184	187
9	5	6	9	2	7	84	89	88
337	333	320	551	522	489	7,855	8,020	7,920
533	548	538	720	711	660	7,694	8,006	7,898
9.7	10.0	10.2	8.9	8.8	8.1	8.8	9.2	9.2
11	6	4	13	9	9	73	79	84
14.9	7.6	5.4	9.7	6.7	7.0	8.0	8.6	9.0
16	8	5	17	15	11	102	104	110
21.7	10.2	6.8	12.7	11.1	8.6	11.1	11.3	11.8
31	28	23	41	42	27	243	261	303
25	22	18	24	26	33	323	340	328
94	108	117	133	147	164	1,589	1,747	1,757
383	390	378	522	496	436	5,535	5,656	5,505
260	243	239	293	295	236	3,137	3,256	3,256
471.0	445.1	455.2	362.6	365.6	291.0	360.7	373.9	377.6
110	108	116	155	136	152	1,861	2,040	1,933
199.3	197.8	221.0	191.8	168.5	187.4	214.0	234.3	224.1
36	44	51	41	57	59	653	667	603
65.2	80.6	97.1	50.7	70.6	72.7	75.1	76.6	69.9
20	34	32	33	34	44	227	247	254
36.2	62.3	61.0	40.8	42.1	54.3	26.1	28.4	29.5
10	22	14	18	20	26	94	108	112
18.1	40.3	26.7	22.3	24.8	32.1	10.8	12.4	13.0
1	1	2	25	25	21	789	837	740
.2	.2	.4	3.5	3.5	3.2	10.3	10.5	9.4
498	459	461	665	751	693	5,586	5,649	5,430
153	149	160	323	357	299	2,541	2,220	2,365
-	-	-	6	-	-	-	-	3
151	147	157	315	352	297	2,504	2,178	2,332
2	2	3	2	5	2	37	42	30
-	-	-	-	-	-	-	-	-

	WESTCHESTER COUNTY (CONT.)					
	PEEKSKILL (C)			WHITE PLAINS (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	19,650	19,850	20,750	45,500	46,200	47,350
RECORDED LIVE BIRTHS	-	3	1	1,694	1,601	1,385
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	375	326	352	529	538	512
RATE	19.1	16.4	17.0	11.6	11.6	10.8
PREMATURE, NUMBER	35	22	30	32	37	30
PERCENT	9.4	6.7	8.5	6.1	6.9	5.9
LIVE BIRTH ORDER #1, NUMBER	158	137	150	257	270	226
PERCENT	42.1	42.0	42.6	48.6	50.2	44.1
MOTHER'S AGE UNDER 18, NUMBER	20	20	22	13	13	12
PERCENT	5.3	6.1	6.3	2.5	2.4	2.3
EARLY PRENATAL CARE, NUMBER	293	256	262	425	435	393
PERCENT	78.3	78.8	75.9	82.5	82.4	79.2
NON-WHITE LIVE BIRTHS, NUMBER	106	85	85	165	171	158
PERCENT	28.3	26.1	24.1	31.2	31.8	30.9
RECORDED FETAL DEATHS	-	-	-	1,670	1,723	574
INDUCED ABORTIONS NUMBER	-	-	-	1,649	1,678	509
PERCENT	-	-	-	98.7	97.4	88.7
FETAL DEATHS, BY PLACE OF RESIDENCE	145	179	156	356	452	424
INDUCED ABORTIONS	134	159	147	341	431	395
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	3	6	5	21	13	16
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	2	3	3	10	5	7
RECORDED DEATHS	101	69	80	827	821	776
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	237	214	243	502	522	524
RATE	12.1	10.8	11.7	11.0	11.3	11.1
NEONATAL DEATHS, NUMBER	5	3	5	2	3	4
MORTALITY RATE	13.3	9.2	14.2	3.8	5.6	7.8
INFANT DEATHS, NUMBER	6	4	7	6	4	5
MORTALITY RATE	16.0	12.3	19.9	11.3	7.4	9.8
DEATHS BY AGE						
0-24	10	13	18	12	13	12
25-44	10	7	14	19	21	20
45-64	51	62	44	91	100	101
65 AND OVER	166	132	167	380	388	391
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	96	86	102	180	213	207
RATE	488.5	433.2	491.6	395.6	461.0	437.2
MALIGNANT NEOPLASMS, NUMBER	51	57	51	134	120	132
RATE	259.5	287.2	245.8	294.5	259.7	278.8
CEREBROVASCULAR DISEASE, NUMBER	19	20	17	41	43	45
RATE	96.7	100.8	81.9	90.1	93.1	95.0
TOTAL ACCIDENTS, NUMBER	6	6	12	12	13	16
RATE	30.5	30.2	57.8	26.4	28.1	33.8
MOTOR VEHICLE ACCIDENTS, NUMBER	2	4	7	4	3	7
RATE	10.2	20.2	33.7	8.8	6.5	14.8
NON-WHITE DEATHS, NUMBER	27	20	25	66	73	78
PERCENT	11.4	9.3	10.3	13.1	14.0	14.9
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

MOUNT VERNON (C)			NEW ROCHELLE (C)			OSSINING (V)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
73,350	73,700	64,850	69,150	69,850	70,750	18,600	18,700	18,150
735	813	796	802	888	961	-	-	2
864	977	938	667	714	768	245	251	275
11.8	13.3	14.5	9.6	10.2	10.9	13.2	13.4	15.2
92	95	74	48	57	48	15	17	23
10.7	9.7	7.9	7.3	8.0	6.3	6.1	6.8	8.4
378	446	406	304	337	335	123	100	121
43.8	45.6	43.3	45.6	47.2	43.6	50.2	39.8	44.0
53	66	65	13	17	16	8	9	7
6.1	6.8	6.9	1.9	2.4	2.1	3.3	3.6	2.5
563	586	522	538	560	606	184	201	208
65.8	61.7	57.4	82.9	81.0	80.5	76.7	81.0	76.5
552	595	567	171	209	219	54	73	76
63.9	60.9	60.4	25.6	29.3	28.5	22.0	29.1	27.6
337	312	318	190	245	185	-	-	-
318	300	303	88	151	101	-	-	-
94.4	96.2	95.3	46.3	61.6	54.6	-	-	-
736	768	741	401	410	387	162	193	181
705	742	712	333	351	331	134	167	163
34	26	32	13	19	15	10	9	5
10	12	17	1	8	7	5	4	1
609	583	593	962	1,025	964	83	99	82
693	683	678	684	757	692	186	207	182
9.4	9.3	10.5	9.9	10.8	9.8	10.0	11.1	10.0
8	9	6	4	8	9	2	5	5
9.3	9.2	6.4	6.0	11.2	11.7	8.2	19.9	18.2
12	15	10	6	12	11	4	7	7
13.9	15.4	10.7	9.0	16.8	14.3	16.3	27.9	25.5
25	31	23	17	19	21	10	11	12
35	37	35	27	27	21	9	9	10
169	148	161	127	161	156	48	42	40
463	467	459	513	549	494	119	145	120
278	289	269	273	306	270	69	83	75
379.0	392.1	414.8	394.8	438.1	381.6	371.0	443.9	413.2
157	158	162	163	193	173	36	50	45
214.0	214.4	249.8	235.7	276.3	244.5	193.5	267.4	247.9
61	50	51	71	71	68	25	19	10
83.2	67.8	78.6	102.7	101.6	96.1	134.4	101.6	55.1
28	25	21	11	15	21	10	6	7
38.2	33.9	32.4	15.9	21.5	29.7	53.8	32.1	38.6
9	11	2	4	3	9	5	3	3
12.3	14.9	3.1	5.8	4.3	12.7	26.9	16.0	16.5
238	234	208	147	138	103	21	30	15
34.3	34.3	30.7	21.5	18.2	14.9	11.3	14.5	8.2
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	WESTCHESTER COUNTY (CONT.)					
	PORT CHESTER (V)			YONKERS (C)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	22,050	22,550	23,100	186,700	187,900	188,150
RECORDED LIVE BIRTHS	500	517	620	1,646	1,696	1,817
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	233	247	266	2,263	2,213	2,306
RATE	10.6	11.0	11.5	12.1	11.8	12.3
PREMATURE, NUMBER	16	24	21	179	159	185
PERCENT	6.9	9.7	7.9	7.9	7.2	8.0
LIVE BIRTH ORDER #1, NUMBER	105	102	146	954	1,009	1,018
PERCENT	45.1	41.3	54.9	42.2	45.6	44.1
MOTHER'S AGE UNDER 18, NUMBER	16	15	10	81	91	90
PERCENT	6.9	6.1	3.8	3.6	4.1	3.9
EARLY PRENATAL CARE, NUMBER	200	217	211	1,677	1,598	1,695
PERCENT	88.1	93.9	89.8	75.3	73.7	74.7
NON-WHITE LIVE BIRTHS, NUMBER	62	72	53	558	499	489
PERCENT	26.6	29.1	19.9	24.7	22.5	21.2
RECORDED FETAL DEATHS	13	31	56	584	478	482
INDUCED ABORTIONS NUMBER	8	27	53	373	278	285
PERCENT	61.5	87.1	94.6	63.9	58.2	59.1
FETAL DEATHS, BY PLACE OF RESIDENCE	69	93	115	1,458	1,618	1,405
INDUCED ABORTIONS	65	85	109	1,275	1,437	1,219
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	3	6	4	36	39	42
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	2	2	8	17	17
RECORDED DEATHS	530	469	486	1,435	1,531	1,587
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	245	245	267	1,887	2,034	2,001
RATE	11.1	10.9	11.6	10.1	10.8	10.6
NEONATAL DEATHS, NUMBER	2	-	6	24	24	25
MORTALITY RATE	8.6	-	22.6	10.6	10.8	10.8
INFANT DEATHS, NUMBER	3	2	7	34	30	28
MORTALITY RATE	12.9	8.1	26.3	15.0	13.6	12.1
DEATHS BY AGE						
0-24	9	6	12	61	65	75
25-44	12	15	8	78	97	85
45-64	49	50	59	391	469	465
65 AND OVER	175	174	188	1,355	1,403	1,375
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	100	108	110	836	883	882
RATE	453.5	478.9	476.2	447.8	469.9	468.8
MALIGNANT NEOPLASMS, NUMBER	47	58	55	448	496	488
RATE	213.2	257.2	238.1	240.0	264.0	259.4
CEREBROVASCULAR DISEASE, NUMBER	25	14	19	124	140	123
RATE	113.4	62.1	82.3	66.4	74.5	65.4
TOTAL ACCIDENTS, NUMBER	11	8	8	51	62	49
RATE	49.9	35.5	34.6	27.3	33.0	26.0
MOTOR VEHICLE ACCIDENTS, NUMBER	6	3	4	16	23	21
RATE	27.2	13.3	17.3	8.6	12.2	11.2
NON-WHITE DEATHS, NUMBER	21	34	20	119	132	128
PERCENT	8.6	13.9	7.5	6.3	6.5	6.4
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

RYE (C)			MAMARONECK (V)			SCARSDALE (V)		
1979	1978	1977	1979	1978	1977	1979	1978	1977
15,450	15,600	15,550	17,550	17,800	18,300	18,500	18,700	19,050
1	-	-	-	-	-	1	-	-
82	94	117	82	143	136	247	217	236
5.3	6.0	7.5	4.7	8.0	7.4	13.4	11.6	12.4
2	5	2	3	8	15	16	11	9
2.4	5.3	1.7	3.7	5.6	11.0	6.5	5.1	3.8
34	34	54	45	65	63	84	84	89
41.5	36.2	46.2	54.9	45.5	46.3	34.0	38.7	37.7
1	-	1	3	2	-	1	-	1
1.2	-	.9	3.7	1.4	-	.4	-	.4
72	80	91	70	128	113	215	186	193
88.9	90.9	89.2	88.6	91.4	85.0	85.8	87.3	85.0
8	7	8	16	12	17	23	18	18
9.8	7.4	6.8	19.5	8.4	12.5	9.3	8.3	7.6
1	-	-	1	-	1	-	-	-
1	-	-	1	-	-	-	-	-
100.0	-	-	100.0	-	-	-	-	-
28	49	38	37	68	83	102	166	122
28	48	36	33	65	76	94	155	112
-	3	1	2	3	2	4	3	2
-	2	-	1	2	1	2	3	1
24	40	29	76	73	66	26	23	29
143	135	132	172	178	155	137	159	164
9.3	8.7	8.5	9.8	10.0	8.5	7.4	8.5	8.6
1	1	-	1	-	-	3	1	2
12.2	10.6	-	12.2	-	-	12.1	4.6	8.5
1	1	-	2	-	-	3	1	3
12.2	10.6	-	24.4	-	-	12.1	4.6	12.7
3	4	5	6	4	2	7	4	8
5	3	6	6	8	3	8	5	10
36	29	29	33	38	34	23	31	35
99	99	92	127	128	116	99	119	111
53	59	65	70	64	68	63	69	66
343.0	378.2	418.0	398.9	359.6	371.6	340.5	369.0	346.5
42	31	25	40	54	31	30	41	47
271.8	198.7	160.8	227.9	303.4	169.4	162.2	219.3	246.7
13	18	15	8	19	10	7	12	8
84.1	115.4	96.5	45.6	106.7	54.6	37.8	64.2	42.0
5	2	3	3	7	2	6	2	13
32.4	12.8	19.3	17.1	39.3	10.9	32.4	10.7	68.2
2	-	2	3	4	-	3	-	3
12.9	-	12.9	17.1	22.5	-	16.2	-	15.7
5	5	6	6	15	11	2	2	3
3.5	3.7	4.5	3.5	8.4	7.1	1.5	1.3	1.8
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	WESTCHESTER COUNTY (CONT.)					
	TARRYTOWN (V)			DOBBS FERRY (V)		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	11,600	11,550	10,900	11,650	11,200	9,700
RECORDED LIVE BIRTHS	-	-	-	-	-	-
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	86	89	100	62	75	67
RATE	7.4	7.7	9.2	5.3	6.7	6.9
PREMATURE, NUMBER	4	9	6	2	2	1
PERCENT	4.7	10.1	6.0	3.2	2.7	1.5
LIVE BIRTH ORDER #1, NUMBER	47	42	56	28	37	32
PERCENT	54.7	47.2	56.0	45.2	49.3	47.8
MOTHER'S AGE UNDER 18, NUMBER	-	2	-	1	-	-
PERCENT	-	2.2	-	1.6	-	-
EARLY PRENATAL CARE, NUMBER	76	77	78	54	67	57
PERCENT	88.4	89.5	81.3	87.1	89.3	86.4
NON-WHITE LIVE BIRTHS, NUMBER	9	9	14	2	4	11
PERCENT	10.5	10.1	14.0	3.2	5.3	16.4
RECORDED FETAL DEATHS	-	-	-	2,687	2,741	3,067
INDUCED ABORTIONS NUMBER	-	-	-	2,687	2,741	3,066
PERCENT	-	-	-	100.0	100.0	100.0
FETAL DEATHS, BY PLACE OF RESIDENCE	50	82	83	52	64	37
INDUCED ABORTIONS	42	68	71	46	62	33
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	3	1	1	3	-
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	2	1	-	3	-
RECORDED DEATHS	47	62	35	132	125	150
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	111	102	92	83	75	82
RATE	9.6	8.8	8.4	7.1	6.7	8.5
NEONATAL DEATHS, NUMBER	2	-	3	1	-	1
MORTALITY RATE	23.3	-	30.0	16.1	-	14.9
INFANT DEATHS, NUMBER	2	-	3	1	-	2
MORTALITY RATE	23.3	-	30.0	16.1	-	29.9
DEATHS BY AGE						
0-24	4	2	5	1	1	2
25-44	5	4	2	4	2	5
45-64	23	20	19	15	12	14
65 AND OVER	79	76	66	63	60	61
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	46	37	36	29	30	37
RATE	396.6	320.3	330.3	248.9	267.9	381.4
MALIGNANT NEOPLASMS, NUMBER	27	28	24	21	26	19
RATE	232.8	242.4	220.2	180.3	232.1	195.9
CEREBROVASCULAR DISEASE, NUMBER	10	16	9	5	5	4
RATE	86.2	138.5	82.6	42.9	44.6	41.2
TOTAL ACCIDENTS, NUMBER	2	2	1	3	4	4
RATE	17.2	17.3	9.2	25.8	35.7	41.2
MOTOR VEHICLE ACCIDENTS, NUMBER	1	1	1	-	1	2
RATE	8.6	8.7	9.2	-	8.9	20.6
NON-WHITE DEATHS, NUMBER	9	9	6	-	-	1
PERCENT	8.1	8.8	6.5	-	-	1.2
MARRIAGES, BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

WYOMING COUNTY			YATES COUNTY			UPSTATE		
TOTAL COUNTY			TOTAL COUNTY					
1979	1978	1977	1979	1978	1977	1979	1978	1977
37,500	37,300	36,400	21,600	21,400	21,000	10,705,500	10,672,900	10,559,000
637	616	639	7	9	11	130,929	128,300	131,047
638	603	587	272	272	312	133,276	130,660	133,608
17.0	16.2	16.1	12.6	12.7	14.9	12.4	12.2	12.7
33	43	36	16	14	27	8,734	8,489	8,884
5.2	7.2	6.1	5.9	5.2	8.7	6.6	6.5	6.7
257	221	236	100	110	134	55,636	54,480	55,064
40.3	36.7	40.2	36.8	40.4	42.9	41.7	41.7	41.2
34	25	24	10	8	15	4,641	4,902	5,374
5.3	4.1	4.1	3.7	2.9	4.8	3.5	3.8	4.0
482	461	440	170	180	185	107,362	103,799	105,318
75.8	77.1	75.6	63.4	66.7	60.3	82.3	81.4	81.0
5	11	4	-	4	7	13,908	13,543	13,677
.8	1.8	.7	-	1.5	2.2	10.4	10.4	10.2
45	71	76	37	30	19	59,028	55,675	52,685
37	67	64	13	14	11	50,378	47,867	45,191
82.2	94.4	84.2	35.1	46.7	57.9	85.3	86.0	85.8
130	142	144	98	112	78	58,887	55,743	52,323
113	129	123	74	94	71	50,340	48,067	44,812
7	9	11	4	5	2	2,330	2,300	2,445
2	4	3	-	1	1	927	973	1,028
333	319	297	182	193	206	92,012	93,801	93,176
372	357	334	233	238	259	91,187	93,290	92,415
9.9	9.6	9.2	10.8	11.1	12.3	8.5	8.7	8.8
4	9	5	1	1	2	1,140	1,197	1,214
6.3	14.9	8.5	3.7	3.7	6.4	8.6	9.2	9.1
5	10	6	2	1	3	1,586	1,610	1,628
7.8	16.6	10.2	7.4	3.7	9.6	11.9	12.3	12.2
13	19	20	7	4	8	3,974	4,162	4,247
18	13	16	16	5	7	3,828	3,765	3,841
71	81	72	42	42	41	19,699	20,825	20,976
270	243	226	168	187	203	63,672	64,526	63,296
136	121	108	96	104	100	37,643	38,149	37,851
362.7	324.4	296.7	444.4	486.0	476.2	351.6	357.4	358.5
80	66	66	44	39	60	21,021	20,972	20,729
213.3	176.9	181.3	203.7	182.2	285.7	196.4	196.5	196.3
38	35	39	22	25	33	7,650	8,016	8,298
101.3	93.8	107.1	101.9	116.8	157.1	71.5	75.1	78.6
17	14	26	14	15	11	3,799	3,869	3,776
45.3	37.5	71.4	64.8	70.1	52.4	35.5	36.3	35.8
12	12	18	8	5	1	1,953	1,892	1,820
32.0	32.2	49.5	37.0	23.4	4.8	18.2	17.7	17.2
1	1	3	2	1	2	4,334	4,329	4,077
.3	.3	.9	.9	.4	.8	4.8	4.6	4.4
417	410	417	223	217	184	82,062	80,656	79,161
145	156	124	83	77	71	37,174	32,091	32,151
-	-	-	-	-	-	13	7	16
144	154	122	82	77	71	36,667	31,580	31,537
1	2	2	1	-	-	494	504	598
-	-	-	-	-	-	-	-	-

	BRONX			KINGS		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	1,255,500	1,249,150	1,300,300	2,313,200	2,297,900	2,347,200
RECORDED LIVE BIRTHS	16,115	16,279	16,470	35,968	36,729	38,376
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	18,544	19,271	20,425	37,680	38,260	39,353
RATE	14.8	15.4	15.7	16.3	16.6	17.0
PREMATURE, NUMBER	1,970	2,036	2,143	3,648	3,687	3,840
PERCENT	10.6	10.6	10.5	9.7	9.6	9.7
LIVE BIRTH ORDER #1, NUMBER	7,707	7,912	8,504	15,491	15,694	16,792
PERCENT	41.6	41.1	41.6	41.1	41.0	42.0
MOTHER'S AGE UNDER 18, NUMBER	1,446	1,530	1,602	2,313	2,363	2,505
PERCENT	7.8	7.9	7.8	6.2	6.2	6.3
EARLY PRENATAL CARE, NUMBER	6,800	6,411	6,347	15,395	15,085	16,042
PERCENT	39.4	34.9	33.4	42.3	40.7	44.1
NON-WHITE LIVE BIRTHS, NUMBER	7,800	7,911	8,448	17,018	16,901	17,474
PERCENT	42.1	41.1	41.4	45.2	44.2	43.7
RECORDED FETAL DEATHS	9,860	8,397	11,826	27,729	25,992	27,773
INDUCED ABORTIONS NUMBER	9,603	8,114	11,273	25,915	23,828	24,781
PERCENT	97.4	96.6	95.3	93.5	91.7	89.2
FETAL DEATHS, BY PLACE OF RESIDENCE	18,611	16,981	17,321	36,448	34,789	34,773
INDUCED ABORTIONS	18,144	16,546	16,466	34,441	32,631	31,706
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	455	453	526	1,121	1,047	1,232
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	253	271	275	672	638	642
RECORDED DEATHS	11,984	12,231	12,247	19,863	20,090	20,618
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	12,195	12,490	12,837	21,809	22,173	22,875
RATE	9.7	10.0	9.9	9.4	9.7	9.7
NEONATAL DEATHS, NUMBER	260	242	259	414	453	533
MORTALITY RATE	14.0	12.6	12.7	11.0	11.8	13.3
INFANT DEATHS, NUMBER	356	343	388	622	667	742
MORTALITY RATE	19.2	17.8	19.0	16.5	17.4	18.6
DEATHS BY AGE						
0-24	703	731	796	1,302	1,284	1,483
25-44	901	894	895	1,322	1,474	1,567
45-64	2,511	2,566	2,749	4,958	5,178	5,303
65 AND OVER	8,080	8,299	8,395	14,166	14,242	14,521
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	5,284	5,227	5,371	10,046	9,918	10,081
RATE	420.9	418.4	413.1	434.3	431.6	429.5
MALIGNANT NEOPLASMS, NUMBER	2,529	2,509	2,680	4,629	4,580	4,657
RATE	201.4	200.9	206.1	200.1	199.3	193.4
CEREBROVASCULAR DISEASE, NUMBER	670	750	659	1,083	1,171	1,182
RATE	53.4	60.0	50.7	46.8	51.0	50.4
TOTAL ACCIDENTS, NUMBER	254	290	267	482	539	558
RATE	20.2	23.2	20.5	20.8	23.5	23.8
MOTOR VEHICLE ACCIDENTS, NUMBER	101	123	109	193	214	246
RATE	8.0	9.8	8.4	8.3	9.3	10.5
NON-WHITE DEATHS, NUMBER	2,742	2,673	2,567	4,793	4,730	4,588
PERCENT	22.5	21.4	20.0	22.0	21.3	20.1
MARRIAGES, BY COUNTY OF OCCURRENCE	8.525	7,825	7,685	12,068	11,269	11,256
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	4,876	4,262	3,764	7,487	7,283	7,630
ARTICLE 12, DOMESTIC RELATIONS LAW	-	1	4	-	2	1
ARTICLE 10, DRL (DIVORCE)	4,803	4,189	3,678	7,301	7,044	7,307
ARTICLE 9, DRL (ANNULMENT)	73	72	82	186	237	322
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1977 - 1979 CONT.

NEW YORK			QUEENS			RICHMOND		
1979	1978	1977	1979	1978	1977	1979	1978	1977
1,365,300	1,364,800	1,421,300	1,962,700	1,958,150	1,962,800	337,600	336,000	333,400
29,854	29,824	30,952	20,295	20,130	20,927	3,785	3,747	3,761
16,634	16,691	17,055	24,299	24,077	24,358	4,434	4,369	4,363
12.2	12.2	12.0	12.4	12.3	12.4	13.1	13.0	13.1
1,570	1,612	1,703	1,868	1,828	1,826	235	280	286
9.4	9.7	10.0	7.7	7.6	7.5	6.4	6.4	6.6
8,274	8,275	8,304	11,175	11,089	11,508	1,790	1,727	1,754
49.7	49.6	48.7	46.0	46.1	47.2	40.4	39.5	40.2
1,004	1,063	1,065	818	795	865	107	114	111
6.0	6.4	6.2	3.4	3.3	3.6	2.4	2.6	2.5
6,652	6,305	6,395	12,990	12,288	12,341	2,945	2,804	2,833
41.2	39.0	42.0	55.0	52.8	55.1	67.6	65.4	67.4
6,953	6,613	7,068	8,419	7,864	7,665	709	637	545
41.8	39.6	41.4	34.6	32.7	31.5	16.0	14.6	12.5
62,670	63,111	54,905	8,487	12,886	15,074	1,043	1,045	1,211
61,052	61,756	52,500	7,278	11,476	13,183	579	663	727
97.4	97.9	95.6	85.8	89.1	87.5	55.5	63.4	60.0
20,986	20.707	19,974	19,564	20,828	20,397	3,286	3,162	3,191
20,072	19,896	18,638	18,110	19,253	18,302	2,802	2,755	2,684
469	490	545	597	602	663	116	89	124
254	304	312	334	341	349	52	40	52
21,314	21,458	22,255	16,022	16,404	16,997	2,896	2,848	2,894
15,779	16,101	16,669	19,239	19,435	19,853	2,757	2,689	2,749
11.6	11.8	11.7	9.8	9.9	10.1	8.2	8.0	8.2
163	177	181	243	236	247	46	33	47
9.8	10.6	10.6	10.0	9.8	10.1	10.4	7.6	10.8
234	264	262	322	319	346	57	45	62
14.1	15.8	15.4	13.3	13.2	14.2	12.9	10.3	14.2
601	621	653	727	715	695	133	120	130
1,173	1,256	1,287	891	804	859	146	151	156
3,585	3,653	3,797	4,167	4,383	4,539	622	651	657
10,420	10,568	10,932	13,454	13,533	13,760	1,856	1,767	1,806
6,209	6,028	6,464	8,942	8,814	8,787	1,338	1,262	1,217
454.8	441.7	454.8	455.6	450.1	447.7	396.3	375.6	365.0
3,395	3,522	3,603	4,332	4,437	4,540	620	598	640
248.7	258.1	253.5	220.7	226.6	231.3	183.6	178.0	192.0
829	914	997	1,288	1,305	1,509	139	143	169
60.7	67.0	70.1	65.6	66.6	76.9	41.2	42.6	50.7
309	343	343	438	466	504	68	61	70
22.6	25.1	24.1	22.3	23.8	25.7	20.1	18.2	21.0
98	127	134	187	182	173	30	31	36
7.2	9.3	9.4	9.5	9.3	8.8	8.9	9.2	10.8
4,679	4,814	4,644	2,542	2,373	2,223	184	152	151
29.7	29.9	27.9	13.2	12.2	11.2	6.7	5.7	5.5
26,090	24,308	22,869	12,972	12,179	12,072	2,371	2,210	2,132
8,574	8,495	6,086	5,362	5,023	5,274	947	889	898
3	1	3	1	-	6	-	-	-
8,401	8,326	5,946	5,217	4,877	4,995	911	863	854
170	168	137	144	146	273	36	26	44
-	-	-	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	NEW YORK CITY			NEW YORK STATE		
	1979	1978	1977	1979	1978	1977
ESTIMATED POPULATION, JULY 1	7,234,300	7,206,000	7,365,000	17,939,800	17,878,900	17,924,000
RECORDED LIVE BIRTHS	106,017	106,709	110,486	236,946	235,009	241,533
LIVE BIRTHS, BY PLACE OF RESIDENCE						
NUMBER	101,591	102,668	106,154	234,867	233,328	239,762
RATE	14.0	14.2	14.4	13.1	13.1	13.4
PREMATURE, NUMBER	9,341	9,443	9,818	18,075	17,932	18,702
PERCENT	9.2	9.2	9.3	7.7	7.7	7.8
LIVE BIRTH ORDER #1, NUMBER	44,427	44,697	46,862	100,063	99,177	101,926
PERCENT	43.7	43.5	44.1	42.6	42.5	42.5
MOTHER'S AGE UNDER 18, NUMBER	5,693	5,865	6,148	10,334	10,767	11,522
PERCENT	5.6	5.7	5.8	4.4	4.6	4.8
EARLY PRENATAL CARE, NUMBER	44,752	42,893	43,958	152,114	146,692	149,276
PERCENT	45.8	43.2	46.4	66.7	64.7	66.4
NON-WHITE LIVE BIRTHS, NUMBER	40,899	39,926	41,200	54,807	53,469	54,877
PERCENT	40.3	38.9	38.8	23.3	22.9	22.9
RECORDED FETAL DEATHS	109,789	111,431	110,789	168,817	167,106	163,474
INDUCED ABORTIONS NUMBER	104,427	105,837	102,464	154,805	153,704	147,655
PERCENT	95.1	95.0	92.5	91.7	92.0	90.3
FETAL DEATHS, BY PLACE OF RESIDENCE	98,895	96,467	95,656	157,782	152,210	147,979
INDUCED ABORTIONS	93,569	91,081	87,796	143,909	139,148	132,608
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2,758	2,681	3,090	5,088	4,981	5,535
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1,565	1,594	1,630	2,492	2,567	2,658
RECORDED DEATHS	72,079	73,081	75,011	164,091	166,882	168,187
DEATHS, BY PLACE OF RESIDENCE						
NUMBER	71,779	72,893	74,983	162,966	166,183	167,398
RATE	9.9	10.1	10.2	9.1	9.3	9.3
NEONATAL DEATHS, NUMBER	1,126	1,141	1,267	2,266	2,338	2,481
MORTALITY RATE	11.1	11.1	11.9	9.6	10.0	10.3
INFANT DEATHS, NUMBER	1,591	1,638	1,800	3,177	3,248	3,428
MORTALITY RATE	15.7	16.0	17.0	13.5	13.9	14.3
DEATHS BY AGE						
0-24	3,466	3,471	3,757	7,440	7,633	8,004
25-44	4,493	4,579	4,764	8,321	8,344	8,605
45-64	15,843	16,431	17,045	35,542	37,256	38,021
65 AND OVER	47,976	48,409	49,414	111,648	112,935	112,710
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	31,819	31,249	31,920	69,462	69,398	69,771
RATE	439.8	433.7	433.4	387.2	388.2	389.3
MALIGNANT NEOPLASMS, NUMBER	15,505	15,646	16,120	36,526	36,618	36,849
PATE	214.3	217.1	218.9	203.6	204.8	205.6
CEREBROVASCULAR DISEASE, NUMBER	4,009	4,283	4,516	11,659	12,299	12,814
RATE	55.4	59.4	61.3	65.0	68.8	71.5
TOTAL ACCIDENTS, NUMBER	1,551	1,699	1,742	5,350	5,568	5,518
RATE	21.4	23.6	23.7	29.8	31.1	30.8
MOTOR VEHICLE ACCIDENTS, NUMBER	609	677	698	2,562	2,569	2,518
RATE	8.4	9.4	9.5	14.3	14.4	14.0
NON-WHITE DEATHS, NUMBER	14,940	14,742	14,173	19,274	19,071	18,250
PERCENT	20.8	20.2	18.9	11.8	11.5	10.9
MARRIAGES, BY COUNTY OF OCCURRENCE	62,026	57,791	56,014	144,088	138,447	135,175
DISSOLUTIONS OF MARRIAGE, BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	27,246	25,952	23,652	64,420	58,043	55,803
ARTICLE 12, DOMESTIC RELATIONS LAW	4	4	14	17	11	30
ARTICLE 10, DRL (DIVORCE)	26,633	25,299	22,780	63,300	56,879	54,317
ARTICLE [illegible], DRL (ANNULMENT)	609	649	858	1,103	1,153	1,456
NOT STATED	-	-	-	-	-	-

FOOTNOTES FOR TABLE 29

1. The term "Upstate" means Rest of State (New York State exclusive of New York City).

2. All vital statistics rates are calculated using residence data. See TECHNICAL NOTES for definition of rates. Table 29 is a summary table of the vital statistics of New York State, 1977-1979. For a complete commentary on the data see, INTRODUCTION, TECHNICAL NOTES, HIGHLIGHTS, and the footnotes to Figures 2-6 and Tables 1-28.

3. A premature birth is defined as a live birth with birthweight under 2501 grams.

4. A birth with early prenatal care is defined as a live birth reporting prenatal care of the mother during the first trimester.

5. Marriage counts by place of occurrence are not available for villages and cities. For 1979 there were 1,833 marriages performed in New York City with licenses issued in Rest of State. The value 1,833 plus the figure for Rest of State (Upstate) given in Table 29 gives the figure for Rest of State which is quoted in Table 27. Monroe County dissolution of marriage counts are extremely low for 1978 due to the majority of their certificates being received after the marriage files were closed.

6. Dissolutions of marriage by place of occurrence are not available for villages and cities except New York City. The dissolutions of marriage are available by county of occurrence.

7. Percents and rates for all variables presented in the table exclude events in the "not stated" category.

8. The population estimates for the years 1977, 1978 and 1979 for New York State counties and places used in this table are revised estimates prepared by the Demography Unit of the Office of Biostatistics, New York State Health Department and are consistent with the U.S. Bureau of the Census estimates.

TABLE 30. REPORTABLE DISEASES. CASES AND DEATHS:
NEW YORK STATE, NEW YORK CITY, AND REST OF STATE, 1979, 1978

NINTH REVISION ** INTERNATIONAL CLASSIFICATION OF DISEASES		NEW YORK STATE				NEW YORK CITY				REST OF STATE			
		CASES		DEATHS		CASES		DEATHS		CASES		DEATHS	
		1979	1978	1979	1978	1979	1978	1979	1978	1979	1978	1979	1978
006	Amebiasis	1,589	1,976	3	1	1,537	1,931	2	--	52	45	1	1
005.1	Botulism	1	2	--	--	1	2	--	--	--	--	--	--
023	Brucellosis	5	11	--	--	2	--	--	--	3	11	--	--
099.0	Chancroid	115	49	--	--	115	47	--	--	--	2	--	--
052	Chickenpox	13,429	11,180	8	5	3,052	2,733	5	2	10,377	8,447	3	3
771.6	Conjunctivitis of the newborn*	76	77	--	NA	20	38	--	NA	56	39	--	NA
009.2	Diarrhea of the newborn*	46	98	NA	NA	30	68	NA	NA	16	30	NA	NA
032	Diphtheria	--	1	--	--	--	1	--	--	--	--	--	--
062-064	Encephalitides, viral	NA	70	--	15	NA	30	--	9	35	40	--	6
098	Gonorrhea	62,248	60,193	--	2	41,661	40,571	--	2	20,587	19,622	--	--
099.2	Granuloma inguinale	5	8	--	--	5	7	--	--	--	1	--	--
070.0-.1	Hepatitis A (infectious)	1,096	1,184	11	65	386	499	8	44	710	685	3	21
070.2-.3	Hepatitis B (serum)	951	948	9	NA	488	493	5	NA	463	455	4	NA
070.4-.9	Hepatitis, viral (unspecified)	461	548	41	NA	206	268	27	NA	255	280	14	NA
115	Histoplasmosis	NA	NA	--	--	NA	NA	--	--	--	--	--	--
030	Leprosy	5	8	2	--	5	6	2	--	--	2	--	--
100	Leptospirosis	1	--	1	1	1	--	1	1	--	--	--	--
099.1	Lymphogranuloma venereum	35	29	--	--	34	27	--	--	1	2	--	--
084	Malaria	59	87	1	1	45	65	1	1	14	22	--	--
055	Measles	1,538	1,844	--	1	859	405	--	--	679	1,439	--	1
036.0	Meningococcal meningitis	196	207	17	14	91	88	12	7	105	119	5	7
036.2	Meningococcemia	NA	NA	16	18	NA	NA	4	9	40	18	12	9
047,049.0-.1	Meningitis, aseptic	606	469	1	3	187	192	1	1	419	277	--	2
320-322	Meningitis (except aseptic meningococcal and tuberculous)	641	684	125	158	322	328	74	94	319	356	51	64
075	Mononucleosis, infectious	NA	NA	1	1	NA	NA	--	--	6,289	7,468	1	1
072	Mumps	352	421	--	--	157	165	--	--	195	256	--	--
045	Poliomyelitis	1	--	3	1	1	--	2	--	--	--	1	1
073	Psittacosis	19	6	--	--	--	3	--	--	19	3	--	--
	Reye's syndrome	NA	NA	NA	NA	NA	NA	NA	NA	27	24	NA	NA
082.0	Rocky Mountain spotted fever	35	33	1	--	2	4	--	--	33	29	1	--
056	Rubella	1,481	732	--	1	290	152	--	--	1,191	580	--	1
771.0	Rubella congenital syndrome	NA	NA	3	NA	NA	NA	3	NA	5	5	--	NA
002.1-.9,003	Salmonellosis	2,353	2,259	4	9	1,294	1,290	3	5	1,059	969	1	4
004	Shigellosis	1,288	1,315	--	--	794	764	--	--	494	551	--	--
091	Syphilis (primary & secondary)	2,865	2,283	--	1	2,561	2,058	--	1	304	225	--	--
090,092-097	Syphilis (other stages)	4,611	4,143	9	9	4,145	3,598	3	3	466	545	6	6
037	Tetanus	7	3	2	1	5	--	2	--	2	3	--	1
124	Trichinosis	7	9	--	--	3	7	--	--	4	2	--	--
010-018	Tuberculosis	2,229	2,060	189	295	1,530	1,307	119	187	699	753	70	108
021	Tularemia	1	6	--	--	--	1	--	--	1	5	--	--
002.0	Typhoid fever	63	57	--	--	39	47	--	--	24	10	--	--
080,081	Typhus	--	--	--	--	--	--	--	--	--	--	--	--
033	Whooping cough	120	169	--	--	41	54	--	--	79	115	--	--

*28 days or less **1978 deaths based on corresponding codes from the Eighth Revision of the ICDA

Table 31. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York State

1900-1979

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	215,800	29.6	132,091	18.1	Not Available		26,768	124.0	Not Available	
1901	210,400	28.2	131,333	17.6			24,047	114.3		
1902	215,500	28.1	124,784	16.3			23,808	110.5		
1903	219,100	27.9	127,554	16.3			22,972	104.8		
1904	223,700	27.9	142,234	17.7			24,909	111.4		
1905	227,600	27.7	137,435	16.7			25,914	113.9		
1906	235,300	28.0	141,099	16.8			27,137	115.3		
1907	246,300	28.7	147,130	17.1	9,760	38.1	27,935	113.4		
1908	242,200	27.6	138,909	15.8	9,808	38.9	26,581	109.7		
1909	240,700	26.8	140,261	15.6	9,429	37.7	26,109	108.5		
1910	243,800	26.7	147,702	16.2	9,509	37.5	27,547	113.0		
1911	242,700	26.1	145,912	15.7	9,774	38.7	25,353	104.5	9,778	40.3
1912	244,000	25.8	142,366	15.1	9,860	38.8	24,704	101.2	9,834	40.3
1913	243,300	25.3	145,273	15.1	9,987	39.4	25,042	102.9	10,105	41.5
1914	247,447	25.4	145,476	14.9	10,201	39.6	23,748	96.0	10,048	40.6
1915	247,156	24.9	146,892	14.8	9,886	38.5	24,080	97.4	10,072	40.8
1916	242,264	24.2	151,544	15.1	9,653	38.3	22,730	93.8	9,905	40.9
1917	246,453	24.3	154,127	15.2	9,497	37.1	22,476	91.2	10,003	40.6
1918	242,704	23.7	192,318	18.8	10,348	40.9	23,524	96.9	10,034	41.3
1919	226,269	21.9	143,401	13.9	8,992	38.2	18,976	83.9	8,873	39.2
1920	235,460	22.4	144,466	13.8	9,522	38.9	20,326	86.3	9,331	39.6
1921	240,210	22.4	130,110	12.1	9,574	38.3	18,070	75.2	9,270	38.6
1922	231,363	21.1	138,942	12.7	9,303	38.7	17,836	77.1	8.706	37.6
1923	230,889	20.7	141,107	12.6	9,369	39.0	16,634	72.0	8,538	37.0
1924	233,839	20.5	140,181	12.3	9,832	40.3	16,159	69.1	8,638	36.9
1925	230,350	19.8	142,549	12.3	9,329	38.9	15,524	67.4	8,238	35.8
1926	223,819	18.9	151,350	12.8	9,126	39.2	15,738	70.3	8,153	36.4
1927	228,134	19.0	141,006	11.7	9,057	38.2	13,507	59.2	7,764	34.0
1928	223,070	18.2	151,593	12.4	9,045	39.0	14,523	65.1	7,750	34.7
1929	217,634	17.5	154,034	12.4	8,467	37.4	13,185	60.6	7,328	33.7
1930	216,556	17.2	147,424	11.7	8,307	36.9	12,636	58.3	7,251	33.5
1931	206,238	16.2	149,219	11.8	7,849	36.7	11,824	57.3	6,703	32.5
1932	198,195	15.5	147,639	11.5	7,582	36.8	10,459	52.8	6,315	31.9
1933	187,295	14.5	148,290	11.5	7,066	36.4	10,063	53.7	6,072	32.4
1934	185,709	14.3	149,192	11.5	6,660	34.6	9,646	51.9	5,987	32.2
1935	184,424	14.1	148,433	11.4	6,470	33.9	8,829	47.9	5,501	29.8
1936	181,921	13.8	153,498	11.7	6,150	32.7	8,560	47.1	5,405	29.7
1937	186,391	14.1	154,034	11.6	6,011	31.2	8,397	45.1	5,265	28.2
1938	189,675	14.2	147,101	11.0	6,045	30.9	7,715	40.7	5,109	26.9
1939	188,247	14.0	149,388	11.1	5,704	29.4	7,361	39.1	4,908	26.1
1940	197,496	14.6	150,176	11.1	5,850	28.8	7,348	37.2	5,042	25.5

Table 31. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York State

1900-1979
(Continued)

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Resident										
1940	196,458	14.5	149,522	11.1	5,850	28.9	7,298	37.1	5,018	25.5
1941	210,424	15.5	147,454	10.8	6,122	28.3	6,940	33.0	4,928	23.4
1942	243,967	17.8	149,013	10.9	6,783	27.1	7,784	31.9	5,572	22.8
1943	248,967	18.0	161,569	11.7	6,625	25.9	8,099	32.5	5,531	22.2
1944	228,835	16.4	152,236	10.9	6,110	26.0	7,492	32.7	5,311	23.2
1945	234,110	16.6	152,913	10.8	6,209	25.8	7,459	31.9	5,374	23.0
1946	285,145	20.0	152,427	10.7	7,349	25.1	8,297	29.1	6,346	22.3
1947	323,397	22.5	156,862	10.9	7,528	22.7	9,074	28.1	6,918	21.4
1948	301,598	20.7	157,713	10.8	6,981	22.6	8,214	27.2	6,277	20.8
1949	301,025	20.5	154,910	10.5	6,611	21.5	7,860	26.1	6,010	20.0
1950	300,752	20.2	156,143	10.5	6,285	20.5	7,450	24.8	5,717	19.0
1951	316,233	21.0	158,501	10.5	6,507	20.2	7,445	23.5	5,766	18.2
1952	326,035	21.3	160,724	10.5	6,468	19.5	7,851	24.1	5,905	18.1
1953	325,077	21.0	163,763	10.6	6,306	19.0	7,980	24.5	6,042	18.6
1954	335,226	21.4	159,519	10.2	6,541	19.1	7,845	23.4	5,947	17.7
1955	342,148	21.5	165,588	10.4	6,509	18.7	8,317	24.3	6,364	18.6
1956	346,700	21.5	166,446	10.3	6,518	18.5	8,219	23.7	6,260	18.1
1957	358,880	22.0	172,552	10.6	7,022	19.2	8,577	23.9	6,613	18.4
1958	360,389	21.8	173,741	10.5	7,113	19.4	8,831	24.5	6,594	18.3
1959	360,662	21.6	176,128	10.6	7,252	19.7	8,925	24.7	6,735	18.7
1960	359,222	21.3	177,586	10.5	7,216	19.7	8,641	24.1	6,525	18.2
1961	362,247	21.4	179,067	10.6	7,220	19.5	8,601	23.7	6,542	18.1
1962	353,835	20.6	181,576	10.6	6,955	19.3	8,740	24.7	6,599	18.6
1963	355,752	20.4	186,041	10.7	7,074	19.5	8,537	24.0	6,379	17.9
1964	351,390	19.9	184,377	10.5	7,092	19.8	8,508	24.2	6,413	18.3
1965	335,576	18.9	185,079	10.4	6,489	19.0	7,848	23.4	5,857	17.5
1966	320,699	17.9	187,951	10.5	6,119	18.7	7,257	22.6	5,455	17.0
1967	308,047	17.1	186,688	10.4	5,887	18.8	6,816	22.1	5,227	17.0
1968	301,697	16.7	190,950	10.5	5,943	19.3	6,290	20.8	4,741	15.7
1969	309,794	17.1	186,229	10.3	6,033	19.1	6,532	21.1	4,921	15.9
1970	317,153	17.3	187,350	10.2	5,052	19.6	6,179	19.5	4,722	14.9
1971	284,219	15.4	186,001	10.1	4,172	14.5	5,204	18.3	3,844	13.5
1972	253,325	13.7	184,252	10.0	3,196	12.5	4,485	17.7	3,391	13.4
1973	238,667	13.0	180,002	9.8	2,881	11.9	4,053	17.0	3,029	12.7
1974	238,705	13.2	174,709	9.7	2,496	10.3	3,881	16.3	2,902	12.2
1975	235,403	13.0	167,857	9.3	2,767	11.6	3,729	15.8	2,766	11.8
1976	235,176	13.0	171,150	9.5	2,967	12.5	3,724	15.8	2,750	11.7
1977	239,762	13.4	167,398	9.3	2,877	11.9	3,428	14.3	2,481	10.3
1978	233,328	13.1	166,183	9.3	2,414	10.2	3,248	13.9	2,338	10.0
1979	234,867	13.1	162,966	9.1	2,596	10.9	3,177	13.5	2,266	9.6

See TECHNICAL NOTES for definition of rates
*Fetal deaths do not include induced abortions

Table 32. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York City

1900-1979

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	123,000	35.7	70,872	20.6	5,438	42.3	16,640	135.3	Not Available	
1901	122,000	34.0	70,720	19.7	5,398	42.4	15,467	126.8		
1902	127,000	34.2	68,085	18.3	5,603	42.3	15,526	122.3		
1903	129,000	33.5	67,864	17.6	5,645	41.9	14,413	111.7		
1904	133,000	33.4	78,060	19.6	5,860	42.2	16,125	121.2		
1905	135,000	32.8	73,714	17.9	5,947	42.2	16,522	122.4		
1906	141,000	33.1	76,203	17.9	6,251	42.5	17,188	121.9		
1907	149,000	33.9	79,205	18.0	6,910	44.3	17,437	117.0		
1908	146,000	32.3	73,072	16.1	6,708	43.9	16,231	111.2		
1909	142,000	30.5	74,105	15.9	6,228	42.0	15,976	112.5		
1910	143,000	29.9	76,742	16.0	6,279	42.1	16,215	113.4		
1911	141,000	28.9	75,423	15.5	6,202	42.1	15,053	106.8	5,286	37.5
1912	140,000	28.2	73,008	14.7	6,161	42.2	14,289	102.1	5,235	37.4
1913	140,000	27.7	73,902	14.6	6,151	42.1	13,780	98.4	5,108	36.5
1914	140,647	27.4	74,803	14.6	6,117	41.7	13,312	94.6	5,130	36.5
1915	141,256	27.0	76,193	14.6	5,802	39.5	13,866	98.2	5,067	35.9
1916	137,664	25.9	77,801	14.6	5,743	40.0	12,818	93.1	5,061	36.8
1917	141,564	26.2	78,575	14.5	5,641	38.3	12,568	88.8	5,115	36.1
1918	138,046	25.2	98,119	17.9	6,317	43.8	12,657	91.7	5,118	37.1
1919	130,377	23.4	74,433	13.3	5,512	40.6	10,639	81.6	4,537	34.8
1920	132,856	23.4	73,249	12.9	5,572	40.3	11,340	85.4	4,673	35.2
1921	134,241	23.1	64,257	11.1	5,632	40.3	9,548	71.1	4,571	34.1
1922	129,684	21.8	69,690	11.7	5,506	40.7	9,666	74.5	4,275	33.0
1923	129,160	21.3	69,452	11.4	5,469	40.6	8,578	66.4	4,132	32.0
1924	130,436	21.1	71,252	11.5	5,781	42.4	8,820	67.6	4,346	33.3
1925	128,790	20.4	71,864	11.4	5,527	41.1	8,315	64.6	4,222	32.8
1926	125,515	19.5	76,082	11.8	5,470	41.8	8,509	67.8	4,058	32.3
1927	128,889	19.6	70,430	10.7	5,384	40.1	7,210	55.9	3,859	29.9
1928	126,332	18.8	78,091	11.6	5,464	41.5	8,280	65.5	4,022	31.8
1929	124,404	18.2	77,482	11.3	5,069	39.2	7,281	58.5	3,770	30.3
1930	122,811	17.7	74,888	10.8	5,017	39.2	7,030	57.2	3,753	30.6
Resident										
1930	121,677	17.5	76,368	11.0	5,017	39.6	6,998	57.5	3,736	30.7
1931	114,360	16.3	79,061	11.3	4,717	39.6	6,412	56.1	3,323	29.1
1932	108,658	15.4	76,033	10.8	4,521	39.9	5,542	51.0	3,194	29.4
1933	102,241	14.4	76,931	10.8	4,202	39.5	5,476	53.6	3,082	30.1
1934	100,060	14.0	77,687	10.9	3,856	37.1	5,262	52.6	3,139	31.4
1935	99,390	13.8	77,018	10.7	3,852	37.3	4,768	48.0	2,918	29.4
1936	97,122	13.4	79,793	11.0	3,727	37.0	4,472	46.0	2,759	28.4
1937	100,586	13.8	79,637	10.9	3,536	34.0	4,400	43.7	2,671	26.6
1938	100,346	13.6	75,964	10.3	3,647	35.1	3,842	38.3	2,470	24.6
1939	100,544	13.6	77,709	10.5	3,318	31.9	3,753	37.3	2,495	24.8
1940	104,646	14.0	78,404	10.5	3,466	32.1	3,683	35.2	2,569	24.5

Table 32. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York City

1900-1979
(Continued)

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	111,536	14.9	77,327	10.3	3,667	31.8	3,471	31.1	2,467	22.1
1942	128,542	17.0	78,016	10.3	4,017	30.3	3,781	28.9	2,708	21.1
1943	131,228	17.3	85,418	11.2	3,884	28.7	3,970	30.3	2,827	21.5
1944	119,910	15.7	80,646	10.6	3,614	29.3	3,754	31.3	2,719	22.7
1945	126,101	16.4	81,618	10.6	3,723	28.7	3,819	30.3	2,764	21.9
1946	149,334	19.3	80,737	10.4	4,383	28.5	4,160	27.9	3,208	21.5
1947	167,571	21.6	83,448	10.7	4,547	26.4	4,443	26.5	3,389	20.2
1948	153,997	19.7	84,864	10.9	4,176	26.4	4,050	26.3	3,101	20.1
1949	152,196	19.4	81,543	10.4	3,925	25.1	3,866	25.4	2,939	19.3
1950	150,373	19.0	82,278	10.4	3,636	23.6	3,755	25.0	2,879	19.1
1951	155,302	19.7	82,869	10.5	3,761	23.6	3,720	24.0	2,879	18.5
1952	155,955	19.8	84,694	10.7	3,713	23.3	3,842	24.6	2,881	18.5
1953	153,055	19.5	85,648	10.9	3,431	21.9	3,819	25.0	2,833	18.5
1954	154,975	19.7	82,624	10.5	3,661	23.1	3,759	24.3	2,830	18.3
1955	155,438	19.8	85,038	10.8	3,625	22.8	4,114	26.5	3,107	20.0
1956	156,034	19.9	84,429	10.8	3,553	22.3	3,892	24.9	2,935	18.8
1957	158,228	20.2	87,577	11.2	3,866	23.9	4,043	25.6	3,081	19.5
1958	159,286	20.4	87,946	11.3	4,128	25.3	4,298	27.0	3,161	19.8
1959	159,470	20.5	88,845	11.4	4,223	25.8	4,296	26.9	3,181	19.9
1960	157,711	20.3	88,943	11.4	4,185	25.8	4,142	26.3	3,050	19.3
1961	160,128	20.7	89,899	11.6	4,228	25.7	4,159	26.0	3,127	19.5
1962	157,750	20.2	90,431	11.6	4,116	25.4	4,379	27.8	3,189	20.2
1963	160,779	20.3	92,432	11.7	4,228	25.6	4,217	26.2	3,083	19.2
1964	159,164	19.9	91,135	11.4	4,246	26.0	4,302	27.0	3,214	20.2
1965	153,128	19.1	91,159	11.4	3,884	24.7	3,955	25.8	2,941	19.2
1966	147,415	18.4	92,226	11.5	3,689	24.4	3,686	25.0	2,747	18.6
1967	140,347	17.6	91,054	11.4	3,590	24.9	3,345	23.8	2,546	18.1
1968	135,912	17.1	93,001	11.7	3,576	25.6	3,131	23.0	2,309	17.0
1969	140,394	17.8	89,837	11.4	3,525	24.5	3,408	24.3	2,534	18.0
1970	143,890	18.2	90,558	11.5	2,931	25.3	3,108	21.6	2,327	16.2
1971	127,311	16.1	88,925	11.3	2,268	17.5	2,568	20.2	1,847	14.5
1972	112,892	14.4	87,498	11.2	1,559	13.6	2,140	19.0	1,595	14.1
1973	106,341	13.9	84,153	11.0	1,361	12.6	2,008	18.9	1,487	14.0
1974	105,774	14.0	80,196	10.6	1,015	9.5	1,926	18.2	1,416	13.4
1975	104,866	14.0	76,416	10.2	1,400	13.2	1,872	17.9	1,409	13.4
1976	105,491	14.0	77,809	10.3	1,468	13.7	1,908	18.1	1,406	13.3
1977	106,154	14.4	74,983	10.2	1,460	13.6	1,800	17.0	1,267	11.9
1978	102,668	14.2	72,893	10.1	1,087	10.5	1,638	16.0	1,141	11.1
1979	101,591	14.0	71,779	9.9	1,193	11.6	1,591	15.7	1,126	11.1

See TECHNICAL NOTES for definition of rates
*Fetal deaths do not include induced abortions

Table 33. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York State Exclusive of New York City

1900-1979

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	92,800	24.2	61,219	16.0			10,128	109.1		
1901	88,400	22.7	60,613	15.6	Not		8,580	97.1		
1902	88,500	22.5	56,699	14.4			8,282	93.6		
1903	90,100	22.6	59,690	15.0			8,559	95.0		
1904	90,700	22.4	64,174	15.9	Available		8,784	96.8		
1905	92,600	22.6	63,721	15.6			9,392	101.4	Not	
1906	94,300	22.7	64,896	15.6			9,949	105.5		
1907	97,300	23.2	67,925	16.2	2,850	28.5	10,498	107.9	Available	
1908	96,200	22.6	65,837	15.5	3,100	31.2	10,350	107.6		
1909	98,700	22.9	66,156	15.4	3,201	31.4	10,133	102.7		
1910	100,800	23.1	70,960	16.3	3,230	31.0	11,332	112.4		
1911	101,700	23.0	70,489	15.9	3,572	33.9	10,300	101.3	4,492	44.2
1912	104,000	23.2	69,358	15.5	3,699	34.3	10,415	100.1	4,599	44.2
1913	103,300	22.7	71,371	15.7	3,836	35.8	11,262	109.0	4,997	48.4
1914	106,800	23.1	70,673	15.3	4,084	36.8	10,436	97.7	4,918	46.0
1915	105,900	22.6	70,699	15.1	4,084	37.1	10,214	96.4	5,005	47.3
1916	104,600	22.2	73,743	15.7	3,910	36.0	9,912	94.8	4,844	46.3
1917	104,889	22.2	75,552	16.0	3,856	35.5	9,908	94.5	4,888	46.6
1918	104,658	22.1	94,199	19.9	4,031	37.1	10,867	103.8	4,916	47.0
1919	95,892	20.2	68,968	14.5	3,480	35.0	8,337	86.9	4,336	45.2
1920	102,604	21.3	71,217	14.8	3,950	37.1	8,986	87.6	4,658	45.4
1921	105,969	21.6	65,853	13.4	3,942	35.9	8,522	80.4	4,699	44.3
1922	101,679	20.3	69,252	13.8	3,797	36.0	8,170	80.4	4,431	43.6
1923	101,729	19.9	71,653	14.0	3,900	36.9	8,056	79.2	4,406	43.3
1924	103,403	19.9	68,929	13.3	4,051	37.7	7,339	71.0	4,292	41.5
1925	101,560	19.2	70,685	13.3	3,802	36.1	7,209	71.0	4,016	39.5
1926	98,304	18.3	75,268	14.0	3,656	35.9	7,229	73.5	4,095	41.7
1927	99,245	18.2	70,576	13.0	3,673	35.7	6,297	63.4	3,905	39.3
1928	96,738	17.5	73,502	13.3	3,581	35.7	6,243	64.5	3,728	38.5
1929	93,230	16.6	76,552	13.7	3,398	35.2	5,904	63.3	3,558	38.2
1930	93,745	16.5	72,536	12.8	3,290	33.9	5,606	59.8	3,498	37.3
Resident										
1930	94,879	16.7	71,056	12.5	3,290	33.5	5,638	59.4	3,515	37.0
1931	91,878	16.1	70,158	12.3	3,132	33.0	5,412	58.9	3,380	36.8
1932	89,537	15.6	71,606	12.5	3,061	33.1	4,917	54.9	3,121	34.9
1933	85,054	14.7	71,359	12.3	2,864	32.6	4,587	53.9	2,990	35.2
1934	85,649	14.7	71,505	12.3	2,804	31.7	4,384	51.2	2,848	33.3
1935	85,034	14.5	71,415	12.2	2,618	29.9	4,061	47.8	2,583	30.4
1936	84,799	14.4	73,705	12.5	2,423	27.8	4,088	48.2	2,646	31.2
1937	85,805	14.5	74,397	12.6	2,475	28.0	3,997	46.6	2,594	30.2
1938	89,329	15.0	71,137	11.9	2,398	26.1	3,873	43.4	2,639	29.5
1939	87,703	14.6	71,679	12.0	2,386	26.5	3,608	41.1	2,413	27.5
1940	91,812	15.2	71,118	11.8	2.384	25.3	3.615	39.4	2.449	26.7

Table 33. Live Births, Deaths, Fetal Deaths, Infant Deaths, Neonatal Deaths and Rates: New York State Exclusive of New York City

1900-1979
(Continued)

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	98,888	16.2	70,127	11.5	2,455	24.2	3,469	35.1	2,461	24.9
1942	115,425	18.7	70,997	11.5	2,766	23.4	4,066	35.2	2,864	24.8
1943	117,739	18.8	76,151	12.2	2,741	22.8	4,129	35.1	2,704	23.0
1944	108,925	17.2	71,590	11.3	2,496	22.4	3,738	34.3	2,592	23.8
1945	108,009	16.8	71,295	11.1	2,486	22.5	3,640	33.7	2,610	24.2
1946	135,811	20.9	71,690	11.0	2,966	21.4	4,137	30.5	3,138	23.1
1947	155,826	23.6	73,414	11.1	2,981	18.8	4,631	29.7	3,529	22.6
1948	147,601	21.9	72,849	10.8	2,805	18.6	4,164	28.2	3,176	21.5
1949	148,829	21.7	73,367	10.7	2,686	17.7	3,994	26.8	3,071	20.6
1950	150,379	21.4	73,865	10.5	2,649	17.3	3,695	24.6	2,838	18.9
1951	160,931	22.3	75,632	10.5	2,746	16.8	3,725	23.1	2,887	17.9
1952	170,080	23.0	76,030	10.3	2,755	15.9	4,009	23.6	3,024	17.8
1953	172,022	22.6	78,115	10.3	2,875	16.4	4,161	24.2	3,209	18.7
1954	180,251	23.1	76,895	9.8	2,880	15.7	4,086	22.7	3,117	17.3
1955	186,710	23.2	80,550	10.0	2,884	15.2	4,203	22.5	3,257	17.4
1956	190,666	23.1	82,017	9.9	2,965	15.3	4,327	22.7	3,325	17.4
1957	200,652	23.6	84,975	10.0	3,156	15.5	4,534	22.6	3,532	17.6
1958	201,103	23.1	85,795	9.9	2,985	14.6	4,533	22.5	3,433	17.1
1959	201,192	22.6	87,283	9.8	3,029	14.8	4,629	23.0	3,554	17.7
1960	201,511	22.2	88,643	9.8	3,031	14.8	4,499	22.3	3,475	17.2
1961	202,119	21.9	89,168	9.7	2,992	14.6	4,442	22.0	3,415	16.9
1962	196,085	20.9	91,145	9.7	2,839	14.3	4,361	22.2	3,410	17.4
1963	194,973	20.5	93,609	9.8	2,846	14.4	4 320	22.2	3,296	16.9
1964	192,226	19.9	93,242	9.7	2,846	14.6	4,206	21.9	3,199	16.6
1965	182,448	18.6	93,920	9.6	2,605	14.1	3,893	21.3	2,916	16.0
1966	173,284	17.5	95,725	9.7	2,430	13.8	3,571	20.6	2,708	15.6
1967	167,700	16.7	95,634	9.5	2,297	13.5	3,471	20.7	2,681	16.0
1968	165,785	16.3	97,949	9.6	2,367	14.1	3,159	19.1	2,432	14.7
1969	169,400	16.5	96,392	9.4	2,508	14.6	3,124	18.4	2,387	14.1
1970	173,263	16.6	96,792	9.3	2,121	14.9	3,071	17.7	2,395	13.8
1971	156,908	14.9	97,076	9.2	1,904	12.0	2,636	16.8	1,997	12.7
1972	140,433	13.2	96,754	9.1	1,637	11.5	2,345	16.7	1,796	12.8
1973	132,326	12.4	95,849	9.0	1,520	11.4	2,045	15.5	1,542	11.7
1974	132,931	12.6	94,513	9.0	1,481	11.0	1,955	14.7	1,486	11.2
1975	130,537	12.4	91,441	8.7	1,367	10.4	1,857	14.2	1,357	10.4
1976	129,685	12.3	93,341	8.8	1,499	11.4	1,816	14.0	1,344	10.4
1977	133,608	12.7	92,415	8.8	1,417	10.5	1,628	12.2	1,214	9.1
1978	130,660	12.2	93,290	8.7	1,327	10.1	1,610	12.3	1,197	9.2
1979	133,276	12.4	91,187	8.5	1,403	10.4	1,586	11.9	1,140	8:6

See TECHNICAL NOTES for definition of rates
*Fetal deaths do not include induced abortions

Table 34. Deaths and Death Rates from Selected Causes: New York State

1900-1979

Year	Diseases of the Heart 390-398,402.404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	10,303	141.4	4,872	66.9	7,783	106.8	15,774	216.5	Not Available	
1901	10,882	145.7	5,033	67.4	7,936	106.2	14,454	193.5		
1902	11,533	150.6	5,089	66.5	7,779	101.6	13.887	181.3		
1903	12,095	154.2	5.458	69.6	7.977	101.7	14,443	184.1		
1904	13,907	173.2	5,696	70.9	8,487	105.7	17,702	220.4		
1905	13,632	165.9	6,059	73.7	8,409	102.3	15,029	182.9		
1906	14,209	169.0	6,164	73.3	8.312	98.9	15,997	190.3		
1907	13,733	159.8	6,558	76.3	9,370	109.1	18,104	210.7	7,619	88.7
1908	13.289	151.4	6,682	76.1	8,765	99.8	14,852	169.2	6.966	79.3
1909	13,977	155.9	7.207	80.4	8,755	97.6	16,597	185.1	6,937	77.4
1910	14,406	157.6	7,670	83.9	9,043	98.9	17,115	187.2	7,377	80.7
1911	14,908	160.4	8,142	87.6	9,255	99.6	16,460	177.1	8,429	90.7
1912	15,108	159.9	8.426	89.2	9,111	96.4	16,537	175.0	7,706	81.6
1913	15.553	162.0	8,738	91.0	8,982	93.5	16,530	172.1	7.992	83.2
1914	19.479	199.7	9,134	93.6	9,930	101.8	15.511	159.0	7,543	77.3
1915	21,151	213.4	9.524	96.1	9,572	96.6	17,210	173.7	7,324	73.9
1916	22,253	222.2	9.681	96.7	9,881	98.7	17,320	172.9	8,160	81.5
1917	22.998	227.2	9,957	98.4	10.395	102.7	18,673	184.5	9,268	91.6
1918	23,269	227.5	10,122	99.0	10,479	102.5	34,513	337.5	8.440	82.5
1919	21.221	205.4	10.435	101.0	9,897	95.8	17,096	165.5	7,431	71.9
1920	22,775	217.0	10,787	102.8	10,177	97.0	16.475	157.0	7,335	69.9
1921	22,775	212.5	11,408	106.4	10,025	93.5	10,645	99.3	7,172	66.9
1922	25.769	235.4	12,023	109.8	10,273	93.9	14,229	130.0	7,772	71.0
1923	27,378	245.1	12,611	112.9	10,413	93.2	14,086	126.1	8,770	78.5
1924	28,026	246.0	13.190	115.8	10,892	95.6	13,930	122.3	8,763	76.9
1925	29,738	256.0	13,589	117.0	9,867	84.9	13,571	116.8	9,466	81.5
1926	33,000	279.1	14.021	118.6	10,221	86.5	16,666	141.0	9,396	79.5
1927	31,374	260.9	14,743	122.6	9,682	80.5	12,267	102.0	9,318	77.5
1928	34,996	286.1	15.189	124.2	10,016	81.9	15,519	126.9	9,694	79.3
1929	36,727	295.4	15,648	125.8	10,156	81.7	15,443	124.1	10,099	81.2
1930	36,248	287.5	16.144	128.0	9,507	75.4	12,908	102.4	10,179	80.7
Resident:										
1930	35.787	283.8	16,144	128.0	9,507	75.4	12,908	102.4	10,179	80.7
1931	36,982	291.2	16,550	130.3	9,568	75.3	13,590	107.0	9,828	77.4
1932	39.060	305.4	16,945	132.5	9,808	76.7	12,636	98.8	9,135	71.4
1933	40.118	311.5	17,609	136.7	9,952	77.3	12,134	94.2	9,025	70.1
1934	42,396	326.9	18,406	141.9	9,794	75.5	11,224	86.5	9,501	73.3
1935	42,325	324.2	19,371	148.4	9,926	76.0	11,018	84.4	9,216	70.6
1936	45,423	345.6	19,911	151.5	10,309	78.4	11,514	87.6	9,307	70.8
1937	46,919	354.5	20,410	154.2	9,945	75.1	11,368	85.9	9,500	71.8
1938	47,621	357.4	21,164	158.9	9,514	71.4	8,337	62.6	8,566	64.3
1939	50,337	375.3	21,610	161.1	9,898	73.8	7,434	55.4	8,542	63.7
1940	52,038	385.3	22,392	165.8	9,955	73.7	6,110	45.2	8,502	63.0

Table 34. Deaths and Death Rates from Selected Causes: New York State

1900-1979
(Continued)

Year	Diseases of the Heart 390-398,402,404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	52,492	385.6	21,827	160.3	9,997	73.4	5,804	42.6	8,480	62.3
1942	54,049	393.6	22,842	166.3	10,048	73.2	5,433	39.6	8,296	60.4
1943	60,626	437.6	22,988	165.9	10,767	77.7	7,055	50.9	8,327	60.1
1944	57,401	410.7	23,384	167.3	10,117	72.4	5,968	42.7	7,625	54.6
1945	58,643	416.1	24,324	172.6	10,435	74.0	5,199	36.9	8,186	58.1
1946	58,289	409.7	24,922	175.2	10,275	72.2	5,144	36.2	8,293	58.3
1947	60,851	423.0	25,756	179.0	10,465	72.7	5,181	36.0	8,431	58.6
1948	61,866	425.2	26,722	183.7	10,755	73.9	5,138	35.3	8,174	56.2
1949	65,169	443.1	26,136	177.7	12,825	87.2	4,001	27.2	7,494	50.9
1950	68,702	460.6	26,699	179.0	13,356	89.6	3,974	26.6	7,183	48.2
1951	69,703	461.8	27,464	182.0	13,757	91.1	4,097	27.1	7,232	47.9
1952	70,776	463.2	28,382	185.7	14,097	92.3	4,235	27.7	7,238	47.4
1953	72,739	470.1	28,891	186.7	14,583	94.2	4,406	28.5	7,239	46.8
1954	71,058	453.5	29,110	185.8	14,243	90.9	3,904	24.9	6,851	43.7
1955	73,387	462.2	30,183	190.1	14,594	91.9	4,444	28.0	7,023	44.2
1956	74,176	460.9	30,337	188.5	14,819	92.1	4,539	28.2	6,847	42.5
1957	77,032	472.4	30,405	186.5	15,291	93.8	5,797	35.6	7,013	43.0
1958	77,875	472.1	30,349	184.0	15,741	95.4	5,992	36.3	6,338	38.4
1959	77,682	465.8	30,789	184.6	16,084	96.4	6,603	39.6	6,552	39.3
1960	78,606	466.7	31,529	187.2	15,675	93.1	6,447	38.3	6,496	38.6
1961	79,314	467.6	31,856	187.8	15,861	93.5	6,710	39.6	6,361	37.5
1962	80,512	468.5	32,009	186.2	15,589	90.7	6,532	38.0	6,870	40.0
1963	81,850	469.4	32,320	185.4	16,000	91.8	7,509	43.1	6,959	39.9
1964	80,586	457.0	33,082	187.6	15,932	90.3	6,714	38.1	6,869	39.0
1965	80,498	452.4	33,470	188.1	15,982	89.8	7,050	39.6	7,157	40.2
1966	81,398	454.1	34,348	191.6	16,128	90.0	7,430	41.4	7,565	42.2
1967	80,464	446.7	34,419	191.1	16,069	89.2	6,808	37.8	7,455	41.4
1968	81,104	447.9	35,035	193.5	16,535	91.3	7,900	43.6	7,790	43.0
1969	77,979	429.3	34,613	190.6	16,169	89.0	7,368	40.6	6,884	37.9
1970	77,261	422.1	35,764	195.4	16,200	88.5	6,956	38.0	6,417	35.1
1971	76,367	414.5	35,883	194.8	16,184	87.8	6,667	36.2	6,748	36.6
1972	76,006	411.1	35,551	192.3	16,083	87.0	6,661	36.0	6,757	36.5
1973	73,363	399.9	35,926	195.8	15,529	84.7	6,246	33.8	6,639	36.2
1974	71,889	397.1	35,675	197.1	14,792	81.7	6,011	32.7	5,692	31.4
1975	68,842	380.8	35,822	198.2	13,733	76.0	5,503	29.9	5,282	29.2
1976	70,612	390.5	36,671	202.8	13,397	74.1	6,020	33.3	5,027	27.8
1977	69,771	389.3	36,849	205.6	12,814	71.5	5,330	29.7	5,126	28.6
1978	69,398	388.2	36,618	204.8	12,299	68.8	5,647	31.6	5,130	28.7
1979	69,462	387.2	36,526	203.6	11,659	65.0	4,658	26.0	4,938	27.5

See TECHNICAL NOTES for definition of rates

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Table 35. Deaths and Death Rates from Selected Causes: New York City

1900-1979

Year	Diseases of the Heart 390-398 402, 404-429		Malignant Neoplasms 140-208		Cerebrovascular Disease 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	4,648	134.8	2,291	66.4	2,906	84.3	10,482	304.0		
1901	4,823	134.6	2,463	68.7	3,014.	84.1	9,168	255.9		
1902	5,134	138.1	2,450	65.9	2,925	78.7	9,377	252.2	Not	
1903	5,323	138.2	2,608	67.7	2,914	75.6	9,714	252.2		
1904	6,279	157.5	2,709	67.9	3,217	80.7	12,369	310.2	Available	
1905	6,188	150.1	2,874	69.7	3,300	80.1	9,783	237.4		
1906	6,652	156.3	3,000	70.5	3,175	74.6	10,868	255.3		
1907	7,081	161.3	3,306	75.3	3,208	73.1	11,806	268.9	3,916	89.2
1908	6,757	149.3	3,310	73.1	2,976	65.8	9,508	210.1	3,512	77.6
1909	7,150	153.4	3,566	76.5	2,976	63.9	10,614	227.8	3,331	71.5
1910	7,583	158.5	3,790	79.2	2,946	61.6	10,519	219.8	3,527	73.7
1911	7,921	162.5	3,975	81.6	3,057	62.7	10,055	206.3	4,114	84.4
1912	8,226	165.8	4,179	84.2	2,983	60.1	9,979	201.2	3,661	73.8
1913	8,455	167.5	4,336	85.9	2,870	56.8	10,042	198.9	3,760	74.5
1914	8,824	171.8	4,587	89.3	3,343	65.1	9,678	188.4	3,751	73.0
1915	10,057	192.5	4,788	91.6	3,191	61.1	10,922	209.0	3,558	68.1
1916	10,668	200.6	4,866	91.6	3,427	64.5	10,568	198.9	3,968	74.7
1917	10,863	201.2	5,007	92.7	3,609	66.8	11,051	204.6	4,716	87.3
1918	11,328	206.4	5,077	92.5	3,703	67.5	20,628	375.9	4,290	78.2
1919	10,478	187.9	5,307	95.2	3,268	58.6	10,977	196.9	3,826	68.6
1920	10,843	190.8	5,476	96.3	3,321	58.4	10,058	177.0	3,619	63.7
1921	11,061	190.3	5,709	98.2	3,368	58.0	6,477	111.4	3,479	59.9
1922	12,547	211.2	6,140	103.4	3,338	56.2	8,794	148.1	3,668	61.8
1923	13,432	221.4	6,487	106.9	3,556	58.6	8,231	135.7	4,194	69.1
1924	14,210	229.4	6,799	109.7	3,818	61.6	9,152	147.7	4,200	67.8
1925	15,089	238.6	7,008	110.8	3,228	51.1	8,397	132.8	4,787	75.7
1926	16,527	256.2	7,264	112.6	3,385	52.5	10,521	163.1	4,741	73.5
1927	15,461	235.0	7,712	117.2	3,258	49.5	7,523	114.4	4,603	70.0
1928	17,599	262.4	8,023	119.6	3,328	49.6	10,019	149.4	4,664	69.5
1929	18,431	269.7	8,169	119.5	3,331	48.7	9,456	138.4	4,862	71.1
1930	18,886	272.0	8,465	121.9	3,290	47.4	8,058	116.0	4,868	70.1
Resident										
1930	19,004	273.7	8,465	121.9	3,556	51.2	8,163	117.6	4,871	70.2
1931	19,391	277.2	8,674	124.0	3,570	51.0	9,374	134.0	4,655	66.5
1932	20,033	284.2	8,947	126.9	3,885	55.1	7,994	113.4	4,288	60.8
1933	20,872	293.9	9,297	130.9	3,997	56.3	7,815	110.1	4,249	59.8
1934	21,991	307.4	9,929	138.8	4,133	57.8	6,919	96.7	4,482	62.7
1935	21,941	304.5	10,439	144.9	4,199	58.3	6,549	90.9	4,276	59.3
1936	23,612	325.3	10,957	151.0	4,288	59.1	6,717	92.5	4,251	58.6
1937	24,245	331.6	11,184	153.0	4,031	55.1	6,741	92.2	4,240	58.0
1938	24,763	336.3	11,686	158.7	3,777	51.3	4,928	66.9	3,832	52.0
1939	26,190	353.2	12,108	163.3	3,934	53.0	4,389	59.2	4,024	54.3
1940	27,659	370.5	12,897	172.7	3,811	51.0	3,574	47.9	3,891	52.1

Table 35. Deaths and Death Rates from Selected Causes: New York City

1900-1979
(Continued)

Year	Diseases of the Heart 390-398, 402, 404-429		Malignant Neoplasms 140-208		Cerebrovascular Disease 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	28,107	374.3	12,285	163.6	3,798	50.6	3,501	46.6	3,737	49.8
1942	29,047	384.6	13,155	174.2	3,670	48.6	3,089	40.9	3,872	51.3
1943	33,002	434.4	13,241	174.3	3,953	52.0	4,010	52.8	3,937	51.8
1944	31,168	407.9	13,585	177.8	3,676	48.1	3,577	46.8	3,599	47.1
1945	32,121	418.0	13,992	182.1	3,876	50.4	3,152	41.0	3,992	52.0
1946	31,809	411.6	14,253	184.4	3,803	49.2	3,072	39.8	3,942	51.0
1947	33,082	425.7	14,905	191.8	3,885	50.0	3,089	39.7	3,882	49.9
1948	33,930	434.2	15,619	199.9	4,059	51.9	3,116	39.9	3,795	48.6
1949	35,256	448.6	14,889	189.5	5,066	64.5	2,478	31.5	3,483	44.3
1950	37,041	468.7	15,173	192.0	5,497	69.6	2,502	31.7	3,230	40.9
1951	37,392	473.9	15,417	195.4	5,723	72.5	2,563	32.5	3,125	39.6
1952	38,575	489.6	16,099	204.3	5,920	75.1	2,671	33.9	3,175	40.3
1953	39,250	498.9	16,134	205.1	6,134	78.0	2,887	36.7	3,088	39.3
1954	37,990	483.7	15,986	203.5	5,992	76.3	2,429	30.9	2,959	37.7
1955	38,718	493.7	16,465	209.9	6,029	76.9	2,789	35.6	3,012	38.4
1956	38,718	494.4	16,457	210.2	5,913	75.5	2,756	35.2	2,880	36.8
1957	40,069	512.5	16,311	208.6	6,236	79.8	3,563	45.6	2,872	36.7
1958	40,230	515.4	16,187	207.4	6,440	82.5	3,660	46.9	2,610	33.4
1959	39,847	511.3	16,449	211.0	6,705	86.0	3,943	50.6	2,642	33.9
1960	39,881	512.5	16,665	214.1	6,423	82.5	3,757	48.3	2,659	34.2
1961	40.380	521.0	16,822	217.1	6,466	83.4	3,790	48.9	2,518	32.5
1962	40,672	519.8	16,849	215.3	6,292	80.4	3,555	45.4	2,692	34.4
1963	41,133	518.6	16,760	211.3	6,531	82.3	4,210	53.1	2,732	34.4
1964	40,093	501.9	17.177	215.0	6,537	81.8	3,688	46.2	2,416	30.2
1965	39,746	496.1	17,065	213.0	6,640	82.9	3,833	47.8	2,798	34.9
1966	39,752	495.7	17,447	217.6	6,709	83.7	4,150	51.8	2,869	35.8
1967	39,471	494.4	17,308	216.8	6,456	80.9	3,629	45.5	2,774	34.7
1968	39,325	494.2	17,429	219.0	6,835	85.9	4,287	53.9	3,003	37.7
1969	36,959	468.8	16,882	214.1	6,646	84.3	4,116	52.2	2,360	29.9
1970	36,996	468.5	17,441	220.9	6,533	82.7	3,903	49.4	1,884	23.9
1971	36,059	457.3	17,347	220.0	6,355	80.6	3,686	46.7	2,128	27.0
1972	35,627	454.2	17,156	218.7	6,267	79.9	3,559	45.4	2,114	27.0
1973	34,010	443.7	16,936	221.0	5,787	75.5	3,401	44.1	2.030	26.5
1974	33,314	439.6	16,314	215.3	5,339	70.5	3,258	43.1	1,582	20.9
1975	31,613	420.7	16,295	216.8	4,929	65.6	2,957	39.1	1,291	17.2
1976	32,529	432.2	16,488	219.1	4,850	64.4	3,362	44.7	1,372	18.2
1977	31,920	433.4	16,120	218.9	4,516	61.3	2,925	39.7	1,444	19.6
1978	31,249	433.7	15,646	217.1	4,283	59.4	3,020	41.9	1,316	18.3
1979	31,819	439.8	15,505	214.3	4,009	55.4	2,564	35.4	1,190	16.4

See TECHNICAL NOTES for definition of rates

Table 36. Deaths and Death Rates from Selected Causes: New York State Exclusive of New York City

1900-1979

Year	Diseases of the Heart 390-398, 402, 404-429		Malignant Neoplasms 140-208		Cerebrovascular Disease 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	5,655	147.4	2,581	67.3	4,877	127.1	5,292	138.0	Not Available	
1901	6,059	155.8	2,570	66.1	4,922	126.6	5,286	136.0		
1902	6,399	162.4	2,639	67.0	4,854	123.2	4,510	114.5		
1903	6,772	169.6	2,850	71.4	5,063	126.8	4,729	118.4		
1904	7,628	188.6	2,987	73.9	5,270	130.3	5,333	131.9		
1905	7,444	181.7	3,185	77.7	5,109	124.7	5,246	128.1		
1906	7,557	182.1	3,164	76.3	5,137	123.8	5,129	123.6		
1907	6,652	158.3	3,252	77.4	6,162	146.7	6,298	149.9	3,703	88.1
1908	6,532	153.6	3,372	79.3	5,789	136.1	5,344	125.6	3,454	81.2
1909	6,827	158.6	3,641	84.6	5,779	134.2	5,983	139.0	3,606	83.8
1910	6,823	156.7	3,880	89.1	6,097	140.0	6,596	151.5	3,850	88.4
1911	6,987	158.0	4,167	94.2	6,198	140.2	6,405	144.9	4,315	97.6
1912	6,882	153.4	4,247	94.6	6,128	136.6	6,558	146.1	4,045	90.1
1913	7,098	155.9	4,402	96.7	6,112	134.2	6,488	142.5	4,232	92.9
1914	10,655	230.6	4,547	98.4	6,587	142.6	5,833	126.3	3,792	82.1
1915	11,094	236.7	4,736	101.1	6,381	136.2	6,288	134.2	3,766	80.4
1916	11,585	246.3	4,815	102.4	6,454	137.2	6,752	143.5	4,192	89.1
1917	12,135	257.0	4,950	104.8	6,786	143.7	7,622	161.4	4,552	96.4
1918	11,941	252.0	5,045	106.5	6,776	143.0	13,885	293.0	4,150	87.6
1919	10,743	225.9	5,128	107.8	6,629	139.4	6,119	128.7	3,605	75.8
1920	11,932	247.9	5,311	110.3	6,856	142.5	6,417	133.3	3,716	77.2
1921	11,714	238.7	5,699	116.1	6,657	135.6	4,168	84.9	3,693	75.2
1922	13,222	264.1	5,883	117.5	6,935	138.5	5,435	108.6	4,104	82.0
1923	13,946	273.3	6,124	120.0	6,857	134.4	5,855	114.7	4,576	89.7
1924	13,816	265.8	6,391	122.9	7,074	136.1	4,778	91.9	4,563	87.8
1925	14,649	276.7	6,581	124.3	6,639	125.4	5,174	97.7	4,679	88.4
1926	16,473	306.7	6,757	125.8	6,836	127.3	6,145	114.4	4,655	86.7
1927	15,913	292.1	7,031	129.1	6,424	117.9	4,744	87.1	4,715	86.5
1928	17,397	314.9	7,166	129.7	6,688	121.1	5,500	99.6	5,030	91.1
1929	18,296	326.7	7,479	133.5	6,825	121.9	5,977	106.7	5,237	93.5
1930	17,362	306.4	7,679	135.5	6,217	109.7	4,850	85.6	5,311	93.7
Resident										
1930	16,783	296.2	7,679	135.5	5,951	105.0	4,745	83.7	5,308	93.7
1931	17,591	308.5	7,876	138.1	5,998	105.2	4,216	73.9	5,173	90.7
1932	19,027	331.5	7,998	139.3	5,923	108.2	4,642	80.9	4,847	84.4
1933	19,246	333.1	8,312	143.8	5,955	103.1	4,319	74.7	4,776	82.6
1934	20,405	350.9	8,477	145.8	5,661	97.3	4,305	74.0	5,019	86.3
1935	20,384	348.4	8,932	152.7	5,727	97.9	4,469	76.4	4,940	84.4
1936	21,811	370.5	8,954	152.1	6,021	108.3	4,797	81.5	5,056	85.9
1937	22,674	382.8	9,226	155.8	5,914	99.8	4,627	78.1	5,260	88.8
1938	22,858	383.5	9,478	159.0	5,737	96.3	3,409	57.2	4,734	79.4
1939	24,147	402.7	9,502	158.5	5,964	99.5	3,045	50.8	4,518	75.3
1940	24,379	403.7	9,495	157.2	6,144	101.7	2,536	42.0	4,611	76.4

Table 36. Deaths and Death Rates from Selected Causes: New York State Exclusive of New York City

1900-1979
(Continued)

Year	Diseases of the Heart 390-398, 402, 404-429		Malignant Neoplasms 140-208		Cerebrovascular Disease 430-438		Pneumonia 480-486		Accidents 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	24,385	399.5	9,542	156.3	6,199	101.5	2,303	37.7	4,743	77.7
1942	25,002	404.6	9,687	156.8	6,378	103.2	2,344	37.9	4,424	71.6
1943	27,624	441.4	9,747	155.7	6,814	108.9	3,045	48.7	4,390	70.1
1944	26,233	414.1	9,799	154.7	6,441	101.7	2,391	37.7	4,026	63.6
1945	26,522	413.7	10,332	161.2	6,559	102.3	2,047	31.9	4,194	65.4
1946	26,480	407.4	10,669	164.1	6,472	99.6	2,072	31.9	4,351	66.9
1947	27,769	419.9	10,851	164.1	6,580	99.5	2,092	31.6	4,549	68.8
1948	27,936	414.9	11,103	164.9	6,696	99.4	2,022	30.0	4,379	65.0
1949	29,913	436.7	11,247	164.2	7,759	113.3	1,523	22.2	4,011	58.6
1950	31,661	451.6	11,526	164.4	7,859	112.1	1,472	21.0	3,953	56.4
1951	32,311	448.6	12,047	167.3	8,034	111.5	1,534	21.3	4,107	57.0
1952	32,201	435.0	12,283	165.9	8,177	110.5	1,564	21.1	4,063	54.9
1953	33,489	440.3	12,757	167.7	8,449	111.1	1,519	20.0	4,151	54.6
1954	33,068	423.2	13,124	167.9	8,251	105.6	1,475	18.9	3,892	49.8
1955	34,669	431.4	13,718	170.7	8,565	106.6	1,655	20.6	4,011	49.9
1956	35,458	429.1	13,880	168.0	8,906	107.8	1,783	21.6	3,967	48.0
1957	36,963	435.3	14,094	166.1	9,055	106.7	2,234	26.3	4,141	48.8
1958	37,645	433.3	14,162	163.0	9,301	107.1	2,332	26.8	3,728	42.9
1959	37,835	425.9	14,340	161.4	9,379	105.6	2,660	29.9	3,910	44.0
1960	38,725	427.4	14,864	164.1	9,252	102.1	2,690	29.7	3.837	42.4
1961	38,934	422.7	15,034	163.2	9,395	102.0	2,920	31.7	3,843	41.7
1962	39,840	425.6	15,160	161.9	9,297	99.3	2,977	31.8	4,178	44.6
1963	40,717	428.4	15,560	163.7	9,469	99.6	3,299	34.7	4,227	44.5
1964	40,493	419.8	15,905	164.9	9,395	97.4	3,026	31.4	4,453	46.2
1965	40,752	416.5	16,405	167.7	9,342	95.5	3,217	32.9	4,359	44.6
1966	41,646	420.3	16,901	170.6	9,419	95.1	3,280	33.1	4.696	47.4
1967	40,993	408.8	17,111	173.4	9,613	95.9	3,179	31.7	4,681	46.7
1968	41,779	411.6	17,606	173.4	9,700	95.6	3,613	35.6	4,787	47.2
1969	41,020	399.0	17,731	172.5	9,523	92.6	3,252	31.6	4,524	44.0
1970	40,265	386.9	18,323	176.1	9,667	92.9	3,053	29.3	4,533	43.6
1971	40,308	382.5	18,536	175.9	9,829	93.3	2,981	28.3	4,620	43.8
1972	40,379	379.3	18,395	172.8	9.816	92.2	3,102	29.1	4,643	43.6
1973	39,353	368.5	18,990	177.8	9,742	91.2	2,845	26.5	4,609	43.2
1974	38,575	366.5	19,361	184.0	9,453	89.8	2,753	25.5	4,110	39.1
1975	37,229	352.5	19,527	184.9	8,804	83.4	2,546	23.5	3,991	37.8
1976	38,083	360.7	20,183	191.2	8,547	81.0	2,658	25.2	3,655	34.6
1977	37,851	358.5	20,729	196.3	8,298	78.6	2,405	22.8	3,682	34.9
1978	38,149	357.4	20,972	196.5	8,016	75.1	2,627	24.6	3,814	35.7
1979	37,643	351.6	21,021	196.4	7,650	71.5	2,094	19.6	3,748	35.0

See TECHNICAL NOTES for definition of rates

Articles

Vital Statistics Quarterly and Annual Publications

		Author
1.	Comparability Ratios Vital Statistics for New York State, 1970	George McVey
2.	Statistical Review of Induced Abortions in New York State in 1970 Vital Statistics for New York State, 1970	Staff, Vital Statistics Unit, Office of Biostatistics
3.	International Classification of Diseases and Its Importance to Health Statistics Vital Statistics Review, Jan.-Mar. 1971	Margaret B. Hoff
4.	Upstate New York Adoption Study, 1968 Vital Statistics Review, Jan.-Mar. 1971	K. K. Chan
5.	Census Tract Vital Statistics Program Vital Statistics Review, Apr.-June 1971	George McVey
6.	Congenital Malformations of the Central Nervous System Vital Statistics Review, July-Sept. 1971	Margret Keogh
7.	Suicide Trends in Upstate New York, 1950-1970 Vital Statistics Review, July-Sept. 1971	Gene Therriault
8.	The Medical Rehabilitation Program in New York State Vital Statistics Review, Oct.-Dec. 1971	Solomon Kunofsky
9.	Factors in the Development of Morbidity Statistics Vital Statistics Review, Oct-Dec. 1971	Joan Peak
10.	Analysis of the Effects of Changes in the Divorce Law, New York State Vital Statistics for New York State, 1971	George McVey
11.	Cancer Reporting in New York State Vital Statistics Review, Jan.-Mar. 1972	Adele Polan
12.	Sex Differentials in Mortality Vital Statistics Review, Jan-Mar. 1972	Elias D. Loizides

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13.	Deaths Associated with Aircraft Accidents Occurring in Upstate New York 1969 Through 1971 Vital Statistics Review, Apr.-June 1972	Theodore Seaman
14.	Suicide Trends in Various Age Groups Upstate New York, 1950-1970 Vital Statistics Review, Apr.-June 1972	Gene Therriault Richard Krueger
15.	Effect of the Change in the International Classification of Diseases on Violent Death Statistics in New York State Vital Statistics Review, July-Sept. 1972	Phillip Quickenton
16.	Electronic Data Processing for Health Vital Statistics Review, July-Sept. 1972	Harold M. Gottheim
17.	Deaths Associated with Agricultural Accidents Occurring in Upstate New York, 1967-1971 Vital Statistics Review, Oct.-Dec. 1972	Timothy Smith
18.	Life Tables and the Expectation of Life Vital Statistics of New York State, 1972	George McVey
19.	Congenital Umbilical Hernia by Race Vital Statistics Review, Jan.-Mar. 1973	Solomon Kunofsky
20.	Induced Abortions: Seasonal and Geographic Trends Vital Statistics Review, Apr.-June 1973	George McVey Timothy Smith Sheila Pigott
21.	Sudden Infant Death Syndrome in Upstate New York, 1969-71 Vital Statistics Review, Apr.-June 1973	Theodore Seaman
22.	Heart Disease Mortality Trends Among New York State Residents, 1960-1970 Vital Statistics Review, July-Sept. 1973	Patricia King
23.	Some Descriptive Statistics on Age of Parents, Live Birth Order, and Interval between Live Births for Upstate New York, 1968-1972 Vital Statistics Review, Oct.-Dec. 1973	Theodore Seaman
24.	The Use of Vital Records in the Birth Defects Institute Vital Statistics Review, Oct.-Dec. 1973	Joyce Piper
25.	What Parents Are Naming Their Children Vital Statistics of New York State, 1973	Theodore Seaman

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26.	Trends in Cesarean Section 1963-1972 Vital Statistics Review, Jan.-Mar. 1974	Ellen Burometto
27.	Association Between Population Density and Mortality Vital Statistics Review, Apr.-June 1974	Richard Allen
28.	Deaths From Poisonings, New York State Exclusive of New York City 1952-1972 Vital Statistics Review, July-Sept. 1974	George McVey
29.	Deaths Occurring in New York State Due to Motor Vehicle Accidents Vital Statistics Review, July-Sept. 1974	Theodore Seaman
30.	Report on Divorces, New York State 1968-1973 Vital Statistics Review, Oct.-Dec. 1974	George McVey
31.	Accelerated Improvement in the Expectation of Life of New York State Residents in the 1970's Vital Statistics of New York State, 1974	Sidheshwar Prasad
32.	Leading Causes of Death by Sex and Age in New York State 1920-1970 Vital Statistics Review, Jan.-Mar., 1975	Timothy Smith
33.	Selected Factors Related to Low Birthweight Vital Statistics Review, Apr.-June, 1975	Michael Zdeb
34.	Age, Race, Sex and Occupation Differentials in Alcoholic Cirrhosis Mortality Vital Statistics Review, July-Sept., 1975	Peter Herzfeld
35.	Female Breast Cancer Mortality and Socioeconomic Level for Nine Upstate New York Counties Vital Statistics Review, Oct.-Dec., 1975	Bruce Rubin
36.	Sequential Analysis - A Tool for Monitoring Health Status Vital Statistics of New York State, 1975	Margaret Hoff, Sc.D.
37.	1975 Life Tables Indicate Further Increase in the Expectation of Life Vital Statistics of New York State, 1975	Sidheshwar Prasad
38.	Quality Control in Vital Records Processing Vital Statistics Review, Jan.-Mar., 1976	Peter M. Carucci

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39.	Induced Termination of Pregnancy as a Function of Total Products of Conception, New York State exclusive of New York City Vital Statistics Review, Apr.-June, 1976	George L. McVey
40.	Applications of a Clustering Algorithm Vital Statistics Review, July-Sept., 1976	Michael S. Zdeb
41.	Fertility Decline in New York State 1960-1975 Vital Statistics Review, Oct.-Dec., 1976	Richard Krueger
42.	Health Status in Upstate New York, 1973-75 Vital Statistics Review, Jan.-Mar., 1977	Paul M. Wood
43.	An Improved Method of Illegitimate Birth Estimation for Upstate New York Vital Statistics Review, Apr.-June, 1977	J. Ross Stenstrom Peter M. Carucci
44.	Socioeconomic Stratification Applied to the Analysis of Health Problems Vital Statistics Review, July-Sept., 1977	Aare Ilves
45.	A Review of the Literature on Neonatal Intensive Care Vital Statistics Review, Oct.-Dec., 1977	Michael S. Zdeb
46.	Neonatal Mortality in Upstate New York 1960-1976 Vital Statistics Review, Jan.-Mar., 1978	Michael S. Zdeb
47.	Demographic Analysis of Illegimate Births in Upstate New York 1960-1975 Vital Statistics Review, April-June, 1978	Edward Jow-ching Tu
48.	Small Area Statistical Program Vital Statistics Review, July-Sept., 1978	George McVey
49.	Sedative Deaths in Upstate New York 1965-1977 Vital Statistics Review, Oct.-Dec., 1978	Joan P. Cooney
50.	Preliminary Findings From a Study of Socioeconomic and Urban-Rural Differentials in Mortality from Census Tract Data, Upstate New York, 1975-76 Vital Statistics Review, Jan.-Mar., 1979	George L. McVey Sidheshwar Prasad
51.	Teenage Pregnancy in Upstate New York 1969-1978 Vital Statistics Review, Apr.-June, 1979	Patricia A. MacCubbin
52.	Trends in Age of Parents, Live Birth Order and Intervals between Live Births, Upstate, New York 1968-1978	Theodore Seaman
53.	Birthweight, Gestation and Neonatal Mortality in Upstate New York, 1971-1978	Michael S. Zdeb

Vital Statistics of New York State, 1979

ERRATA

Please replace Table A, page 10, in Vital Statistics of New York State, 1979 with the following corrected table.

Table A
Expectation of Life at Selected Ages by Sex, New York State, 1900-02 to 1969-71 and 1978

Year Age	1978	1969-71	1959-61	1949-51	1939-41	1929-31	1919-21	1909-11	1900-02
					Males				
0	69.9	67.0	66.7	65.8	60.5	57.0	52.5	47.9	45.6
20	51.7	49.4	49.4	48.7	46.6	43.9	42.8	40.8	40.1
45	28.9	27.1	26.6	25.9	24.5	23.3	24.0	22.5	23.0
65	14.1	12.8	12.4	12.1	11.3	10.9	11.3	10.8	11.2
					Females				
0	76.9	74.2	72.7	70.8	66.6	61.0	55.5	51.9	49.3
20	58.3	56.1	54.8	53.1	49.9	46.8	44.4	43.8	42.7
45	34.5	32.7	31.3	29.8	27.4	25.6	25.3	23.5	24.6
65	18.0	16.4	15.0	14.3	12.7	11.9	11.8	11.6	11.9